

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

06/27/12

Janine D'Amico
Assistant District Attorney, Suffolk County

Ms. D'Amico,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipts.
2. Control Cards with analytical results for sample #'s [REDACTED]
[REDACTED]
3. Analysis sheets with chemist's hand notations and test results.
4. GC/MS analytical data for sample #'s [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6632



DRUG RECEIPT

CC # XXXXXXXXXX

BOOK # 67

PAGE # 191

DESTRUCTION #

District/Unit 3-4 B20

Name & Rank of Arresting Officer Sgt. Det. Keenan ID# 10652

To be completed by ECU personnel only

Name and Rank of Submitting Officer *John J. Murphy* ID# *1510*

Received by _____ Date _____

ECU Control #



DRUG RECEIPT

CC # XXXXXXXXXX
BOOK # 68
PAGE # 39

DESTRUCTION # _____

District/Unit D.Y. DCH

Name & Rank of Arresting Officer Sgt Det Keenan ID# 10652

To be completed by ECU personnel only

Name and Rank of Submitting Officer: Sgt. J. Shultz ID# 110400

PRELIM: Negative FINDINGS: Negative

DATE REC'D: 05/25/2011 No. ANALYZED:
GROSS WT: 2.268 NET WT: 0.129
#TESTS: 1KAC

DEFT: [REDACTED]
AMOUNT: [REDACTED] SUBST: SUB
No. CONT: [REDACTED] 1 CONT: PB
SUBST: SUB #TESTS: [REDACTED]

12/11/11

No. [REDACTED] DATE ANALYZED:
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. DIANA LOPEZ

12/7/11

DEFT: [REDACTED]
AMOUNT: [REDACTED] SUBST: SUB
No. CONT: [REDACTED] 1 CONT: PB

DATE REC'D: 05/25/2011 No. ANALYZED:

GROSS WT: 4.372 NET WT: 0.179
#TESTS: 1KAC

PRELIM: Negative FINDINGS:
•1KAC
•1DAG
Negative

12/15/11

DEFT: [REDACTED]
AMOUNT: [REDACTED] SUBST: SUB
No. CONT: [REDACTED] 1 CONT: PB

DATE REC'D: 05/25/2011 No. ANALYZED:

GROSS WT: 2.338 NET WT: 0.129
#TESTS: 1KAC

PRELIM: Negative FINDINGS:
•1DAG
Benzocaine

12/15/11

No. [REDACTED] DATE ANALYZED:
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. DIANA LOPEZ

12/7/11

DEFT: [REDACTED]
AMOUNT: [REDACTED] SUBST: SUB
No. CONT: [REDACTED] 1 CONT: PB

DATE REC'D: 05/25/2011 No. ANALYZED:

GROSS WT: 2.428 NET WT: 0.179
#TESTS: 1KAC

PRELIM: Cocaine FINDINGS:
•1DAG
Cocaine

12/7/11

No. [REDACTED]

Date Analyzed: 3/23/12

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def. [REDACTED]

Amount: [REDACTED]

Subst: TAB

No. Cont: 1 Cont: blister pack

Date Rec'd: 07/07/2011

No. Analyzed:

Gross Wt.: 22.00

Net Weight:

Tests: 1

BAC

2006

Prelim: Hydrocodone Findings:

Hydrocodone

DRUG POWDER ANALYSIS FORM

SAMPLE XXXXXXXXXX AGENCY Boston ANALYST KAC
No. of samples tested: 1 Evidence Wt. 0.1206g

PHYSICAL DESCRIPTION:

1 pb containing a
white chunky
substance

Gross Wt (): 0.1519g

Gross Wt (): 0.0313g

Pkg. Wt: 0.0313g

Net Wt: 0.1206g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate (1 Enacid)

Marquis _____

Froehde's _____

Mecke's _____

Dill's -

Microcrystalline Tests

Gold Chloride _____

TLTA () _____

OTHER TESTS

GC = Compared to
Cocaine Std.

PRELIMINARY TEST RESULTS

RESULTS Negative

DATE 12/1/11

GC/MS CONFIRMATORY TEST

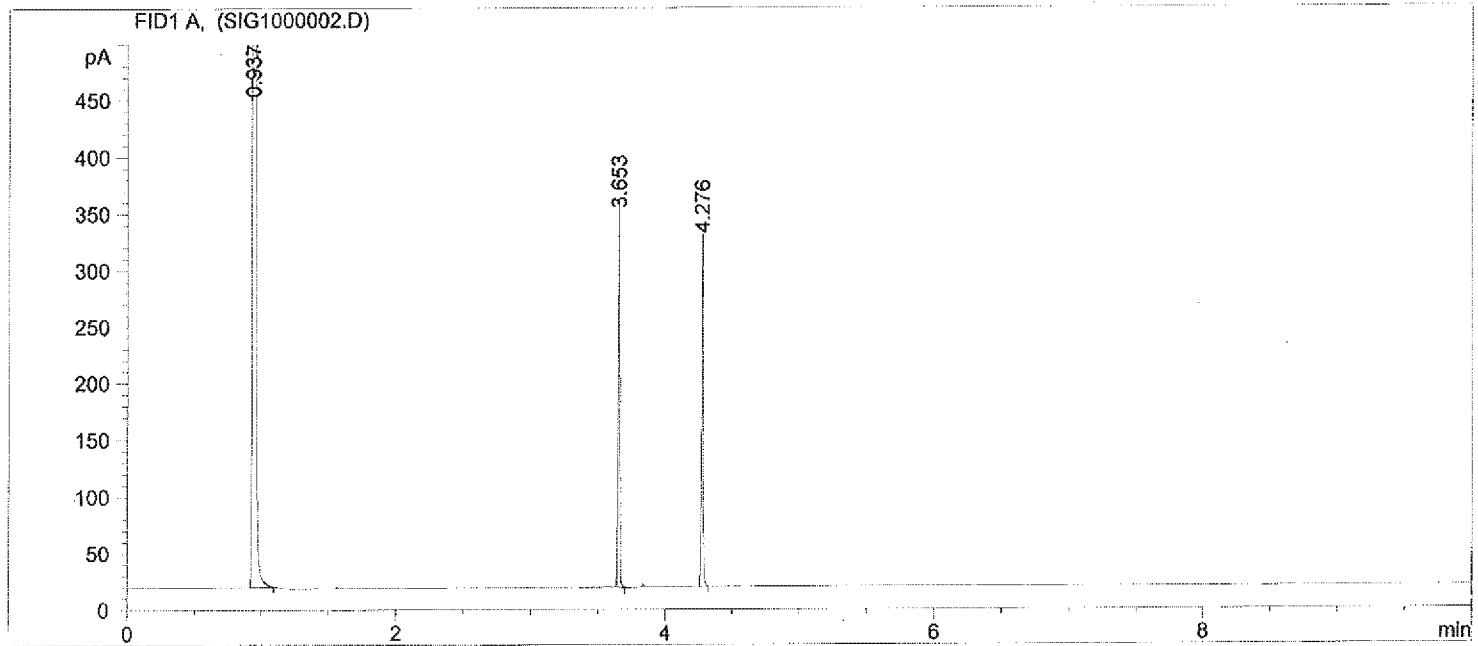
RESULTS Negative

MS OPERATOR _____

DATE 12/1/11

Sample Name: COKE/CODEINE

```
=====
Acq. Operator   : ASD          Seq. Line : 2
Acq. Instrument : DrugLab GC #2  Location : Vial 2
Injection Date  : 12/1/2011 8:54:14 AM  Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 7/28/2010 1:59:36 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By          :      Retention Time
Multiplier:       :      1.0000
Dilution:         :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

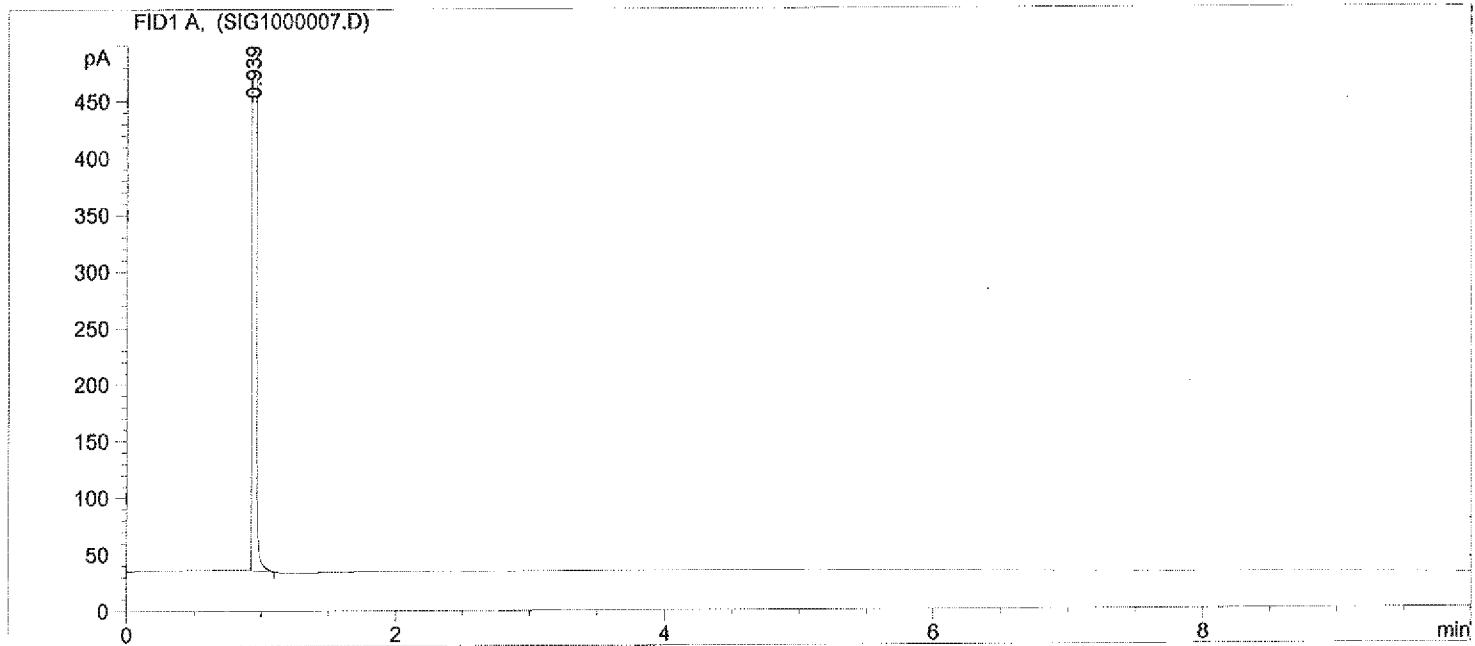
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.937	1	BB S	5.28166e4	5.40991e4	98.95582
2	3.653	1	BB	284.84122	329.70984	0.53367
3	4.276	1	BB	272.48016	307.33545	0.51051

Totals : 5.33739e4 5.47362e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator   : ASD          Seq. Line : 7
Acq. Instrument : DrugLab GC #2  Location : Vial 7
Injection Date  : 12/1/2011 10:01:22 AM  Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 7/28/2010 1:59:36 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:    : 1.0000
Dilution:      : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

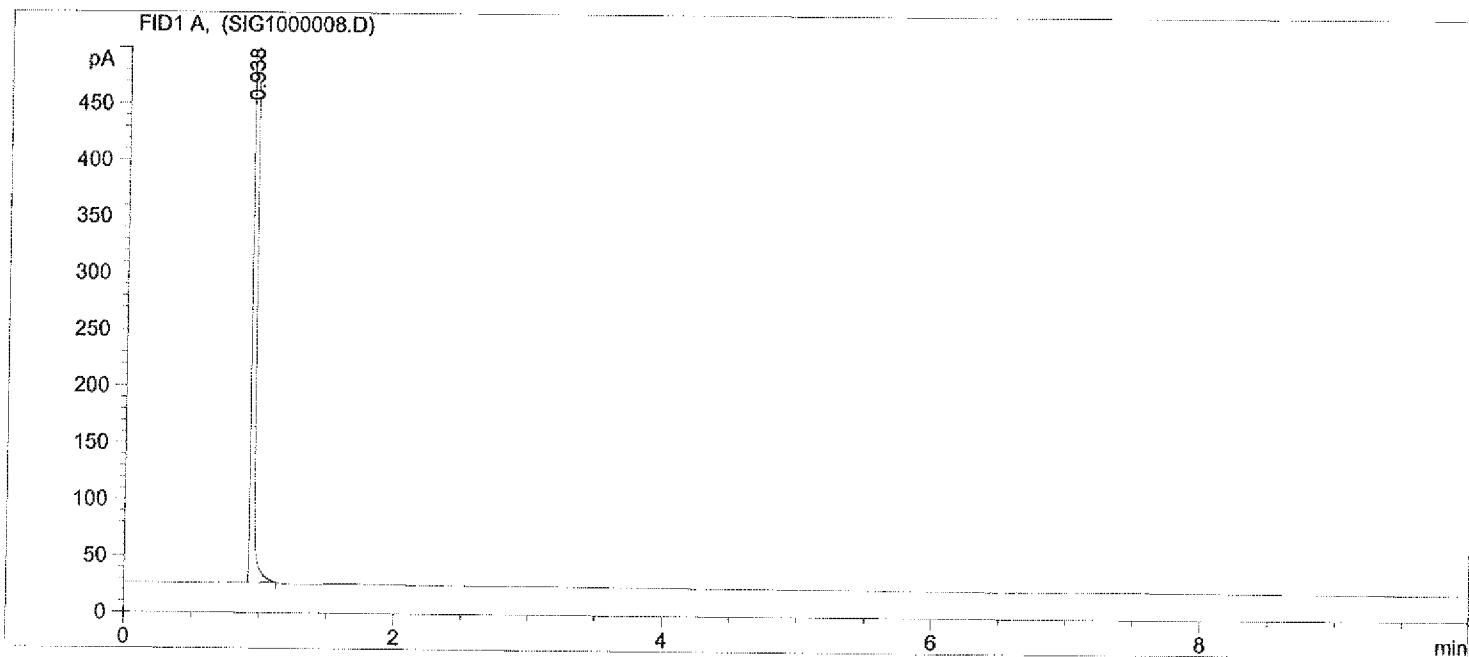
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.939	1	BB S	5.30066e4	5.50969e4	1.000e2

Totals : 5.30066e4 5.50969e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator   : ASD                               Seq. Line : 8
Acq. Instrument : DrugLab GC #2                 Location  : Vial 8
Injection Date  : 12/1/2011 10:14:46 AM           Inj       : 1
                                                Inj Volume : 1 μl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 7/28/2010 1:59:36 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By          : Retention Time
Multiplier:       : 1.0000
Dilution:         : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.938	1	BB S	4.95620e4	5.68822e4	1.000e2

Totals : 4.95620e4 5.68822e4

```
=====
*** End of Report ***
=====
```

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Boston

ANALYST

KAC

No. of samples tested:

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1 pb containing a
white chunky substance

Gross Wt (): 0.2718g

Gross Wt (): _____

Pkg. Wt: 0.0995g

Net Wt: 0.1723g

PRELIMINARY TESTS**Spot Tests**

Cobalt Thiocyanate () Oxalic acid
Marquis _____
Froehde's _____
Mecke's _____
Dilli _____

Microcrystalline Tests

Gold Chloride _____
TLTA () _____

OTHER TESTS

GC: + peaks before
Cocaine

PRELIMINARY TEST RESULTS

RESULTS

Negative

DATE

11/11/11**GC/MS CONFIRMATORY TEST**

RESULTS

NegativeMS
OPERATORUAG

DATE

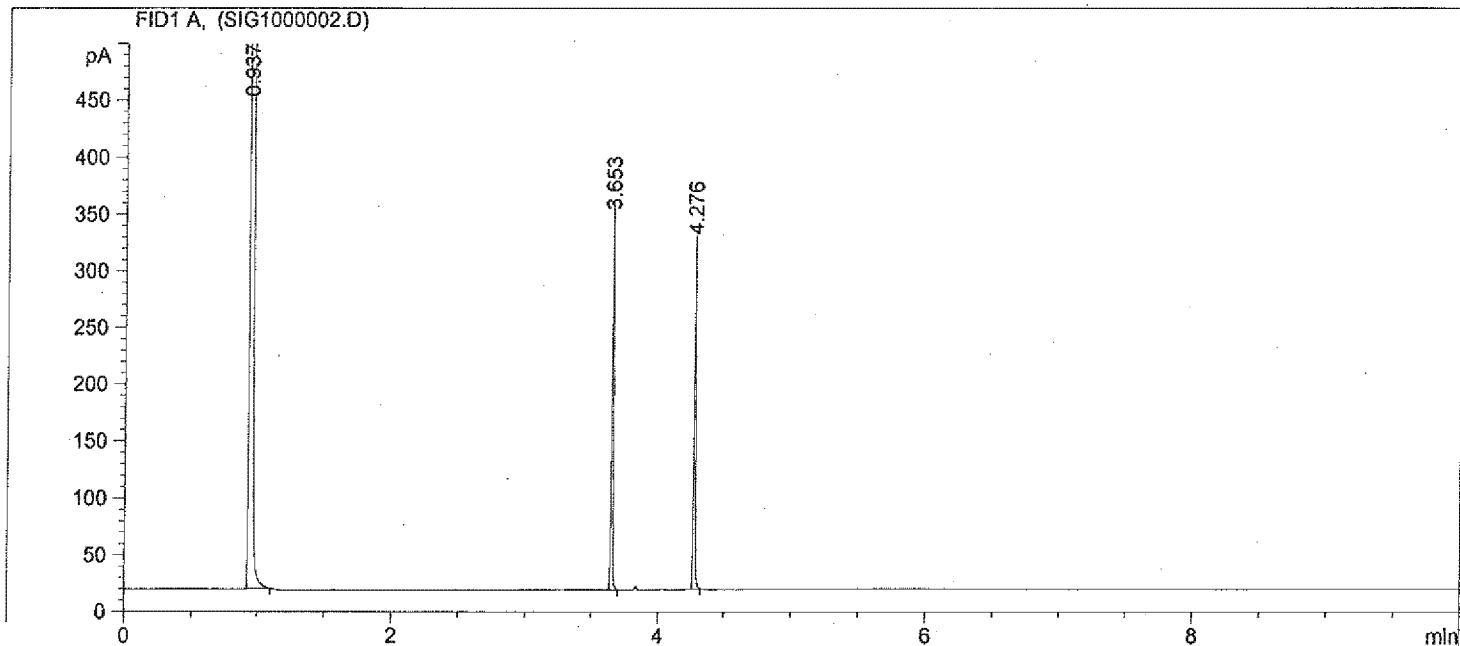
12/7/11

Revised 7/2005

Corbett_email_PRR_026650

Sample Name: COKE/CODEINE

```
=====
Acq. Operator : ASD                               Seq. Line : 2
Acq. Instrument : DrugLab GC #2                Location : Vial 2
Injection Date : 12/1/2011 8:54:14 AM           Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method        : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed  : 7/28/2010 1:59:36 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

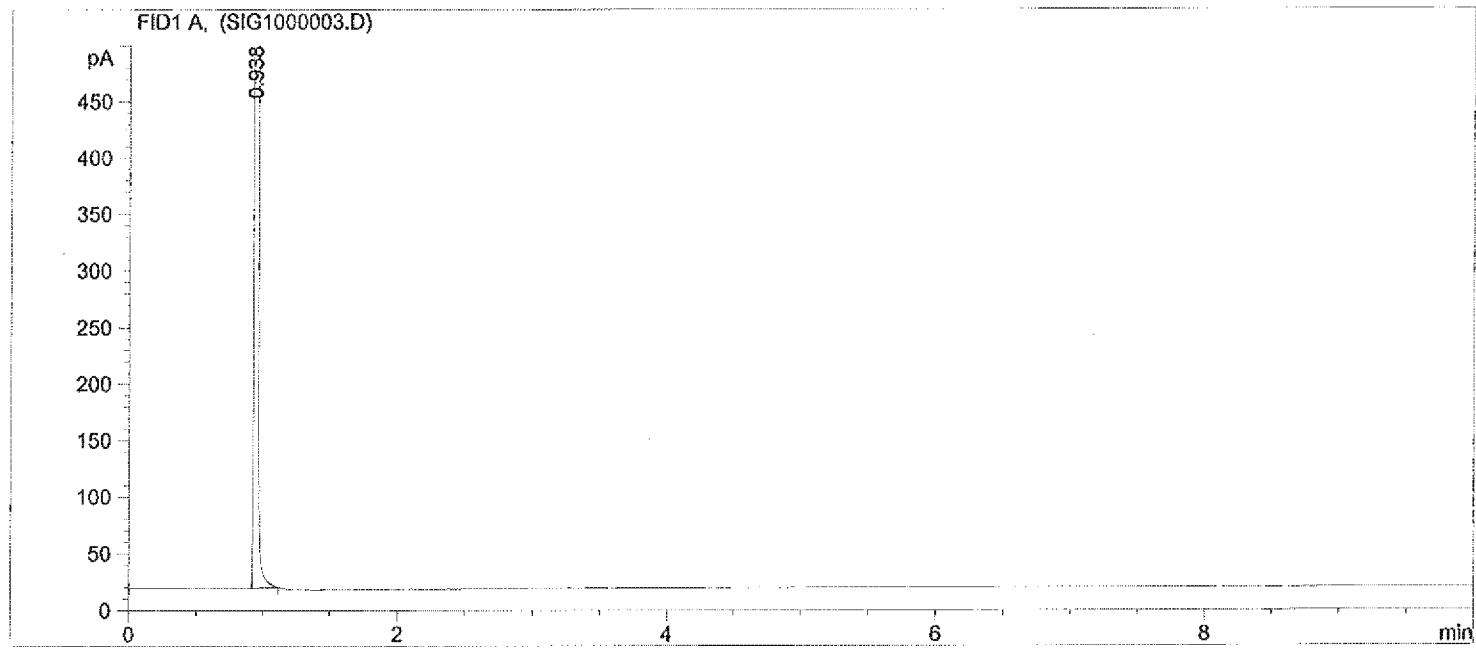
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.937	1	BB S	5.28166e4	5.40991e4	98.95582
2	3.653	1	BB	284.84122	329.70984	0.53367
3	4.276	1	BB	272.48016	307.33545	0.51051

Totals : 5.33739e4 5.47362e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator   : ASD                               Seq. Line :  3
Acq. Instrument : DrugLab GC #2                 Location : Vial 3
Injection Date  : 12/1/2011 9:07:35 AM            Inj :  1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 7/28/2010 1:59:36 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By          : Retention Time
Multiplier:       : 1.0000
Dilution:         : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

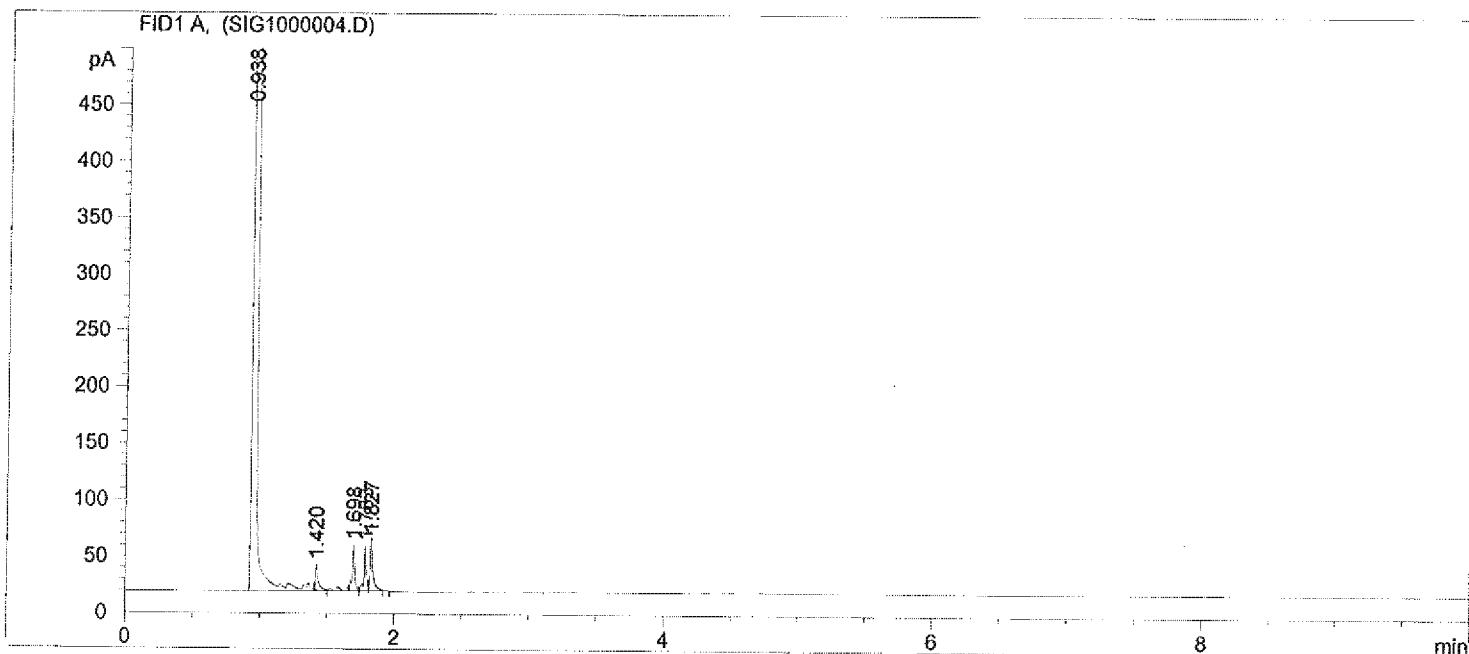
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.938	1	BB S	5.43746e4	5.39734e4	1.000e2

Totals : 5.43746e4 5.39734e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator   : ASD                               Seq. Line : 4
Acq. Instrument : DrugLab GC #2                 Location  : Vial 4
Injection Date  : 12/1/2011 9:20:59 AM             Inj       : 1
                                                Inj Volume : 1 μl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 7/28/2010 1:59:36 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By          : Retention Time
Multiplier:       : 1.0000
Dilution:         : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.938	1	BB S	5.63530e4	5.19078e4	99.65292
2	1.420	1	VV X	33.19907	21.97241	0.05871
3	1.698	1	VV T	52.46418	40.18912	0.09278
4	1.783	1	VV T	44.68904	39.26191	0.07903
5	1.827	1	VB T	65.92158	45.13565	0.11657

Totals : 5.65492e4 5.20544e4

```
=====
*** End of Report ***
=====
```

DRUG POWDER ANALYSIS FORM

SAMPLE #

GENCY

Boston

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1 ph containing an off-white rock-like substance

Gross Wt (): 0.2503g

Gross Wt (): _____

Pkg. Wt: 0.0801g

Net Wt: 0.1702g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate H^+ + blue

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold Chloride H^+ +

TLTA H^+ +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE 12/1/11

GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR CAG

DATE 12/7/11

DRUG POWDER ANALYSIS FORM

SAMPLE #

NCY

Boston

ANALYST

KAC

No. of samples tested:

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

1 pb containing a
white chunky substance

Gross Wt (): 0.183 (g)

Gross Wt (): _____

Pkg. Wt: 0.0577 g

Net Wt: 0.1249 g

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Ondacid

Marquis ()

Froehde's ()

Mecke's ()

Dilli ()

Microcrystalline Tests

Gold
Chloride _____

TLTA ()

OTHER TESTS

GC: + peaks before
Cocaine

PRELIMINARY TEST RESULTS

RESULTS

Negative

DATE

11/22/11

GC/MS CONFIRMATORY TEST

RESULTS

Benzocaine

MS
OPERATOR

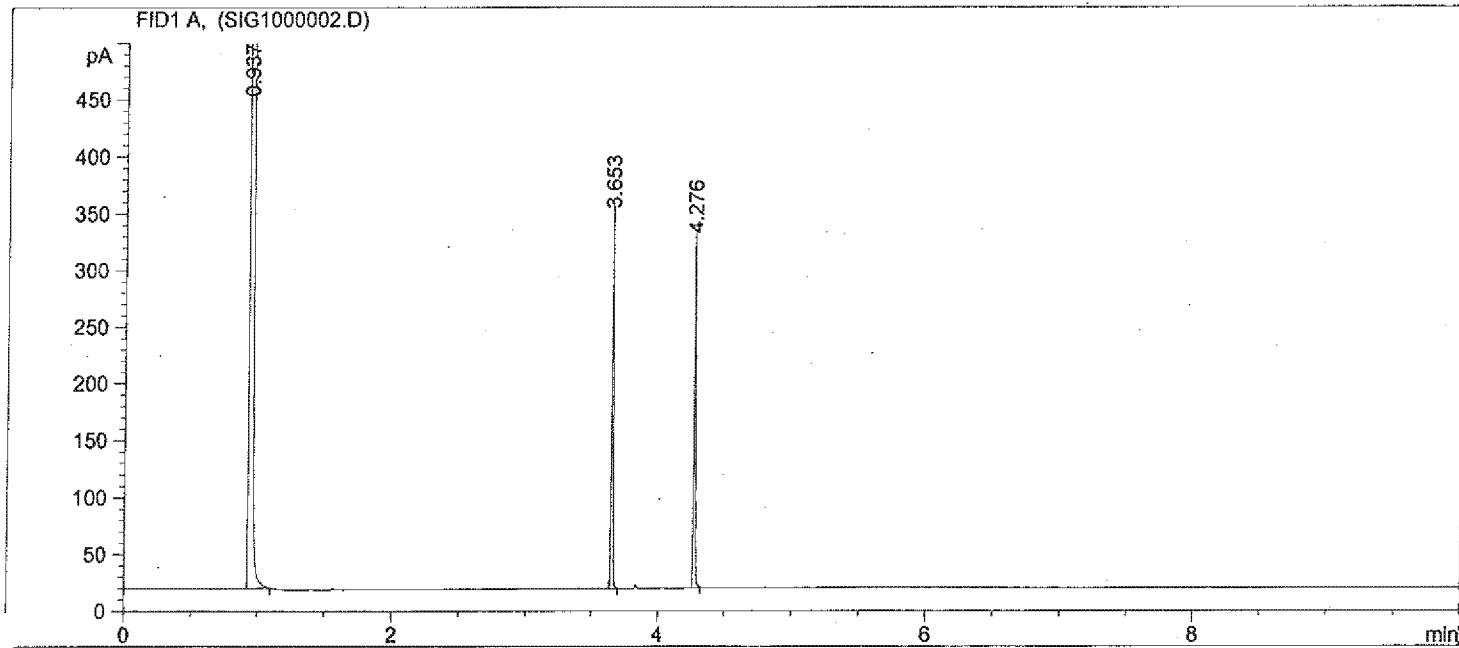
LA6

DATE

12/15/11

Sample Name: COKE/CODEINE

```
=====
Acq. Operator : ASD                               Seq. Line : 2
Acq. Instrument : DrugLab GC #2                 Location : Vial 2
Injection Date : 12/1/2011 8:54:14 AM            Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 7/28/2010 1:59:36 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

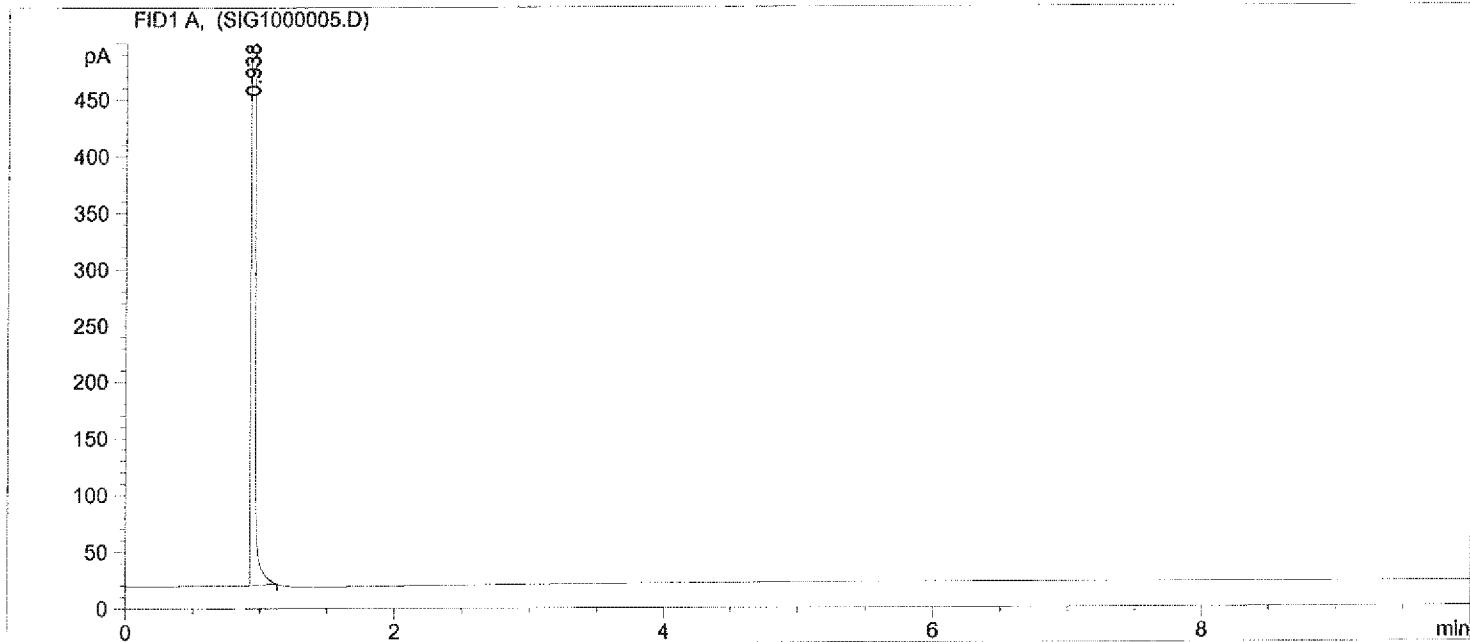
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.937	1	BB S	5.28166e4	5.40991e4	98.95582
2	3.653	1	BB	284.84122	329.70984	0.53367
3	4.276	1	BB	272.48016	307.33545	0.51051

Totals : 5.33739e4 5.47362e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator   : ASD          Seq. Line :   5
Acq. Instrument : DrugLab GC #2  Location : Vial 5
Injection Date  : 12/1/2011 9:34:24 AM   Inj :   1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 7/28/2010 1:59:36 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By          : Retention Time
Multiplier:       : 1.0000
Dilution:         : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

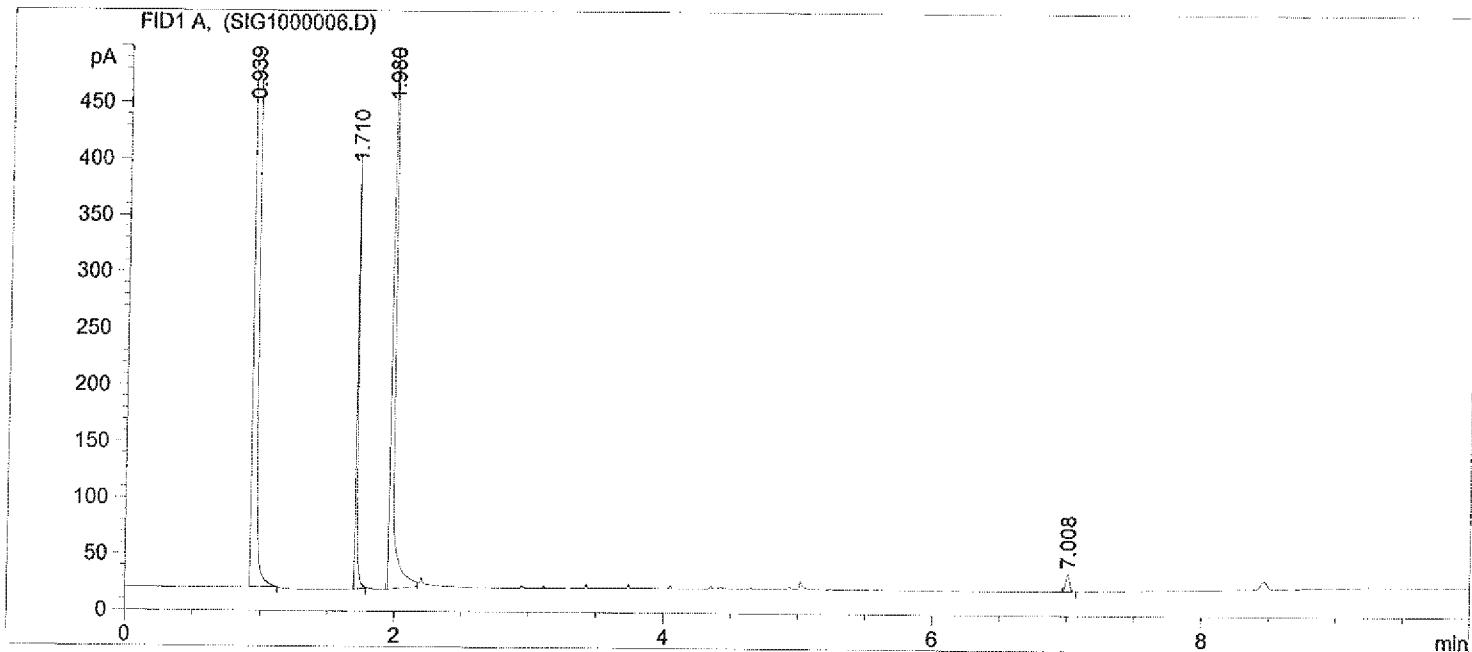
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.938	1	BB S	5.31862e4	5.60460e4	1.000e2

Totals : 5.31862e4 5.60460e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator : ASD                               Seq. Line : 6
Acq. Instrument : DrugLab GC #2                Location : Vial 6
Injection Date : 12/1/2011 9:47:57 AM           Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 7/28/2010 1:59:36 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	0.939	1	BB S	5.55920e4	5.48154e4	97.81997
2	1.710	1	BB	290.96432	372.99396	0.51198
3	1.980	1	BB	915.74261	516.57251	1.61134
4	7.008	1	BB	32.22269	14.96454	0.05670

Totals : 5.68310e4 5.57200e4

```
=====
*** End of Report ***
=====
```

DRUG POWDER ANALYSIS FORM

SAMPLE

BY BostonANALYST KACNo. of samples tested: 1

Evidence Wt.

OK

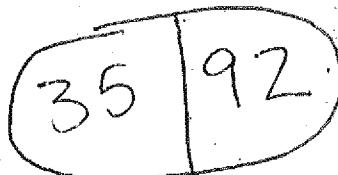
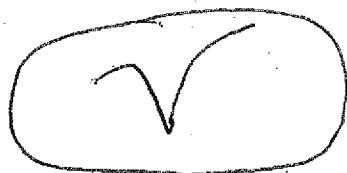
PHYSICAL DESCRIPTION:

1 blister pack containing
6 white tablets

Gross Wt (): _____

Gross Wt (): _____

Pkg. Wt:

Net Wt: 4.1461g

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate ()

Marquis

Froehde's

Mecke's

Microcrystalline Tests

Gold
Chloride

TLTA ()

OTHER TESTS

Micromedex (F) for
Hydrocodone

PRELIMINARY TEST RESULTS

RESULTS HydrocodoneDATE 3/19/12

GC/MS CONFIRMATORY TEST

RESULTS HydrocodoneMS
OPERATOR UAGDATE 3/23/12

Drug Information



DRUG NAME: HYDROCODONE BITARTRATE AND ACETAMINOPHEN

INGREDIENTS: ACETAMINOPHEN -- 500 MG
HYDROCODONE BITARTRATE -- 5 MG

Color: White

NDC: 00603-3881-20

Shape: Capsule-shape

00603-3881-12

Imprint: 3592 The tablet is debossed "3592" on one side and debossed "V" on the reversed side. , V

00603-3881-16

Form: Oral Tablet

00603-3881-04

Available-Container-Size: Bottle of 60 , Bottle of 240 , Bottle of 120 , Bottle of 30 , Bottle of 180 , Bottle of 100 , Bottle of 50 , Bottle of 20 , Bottle of 1000 , Bottle of 500 , Bottle of 90

00603-3881-21

AAPCC Code: 201063 - Acetaminophen with Hydrocodone

00603-3881-19

00603-3881-09

UPC: 06033-88112

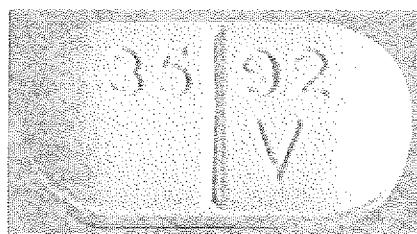
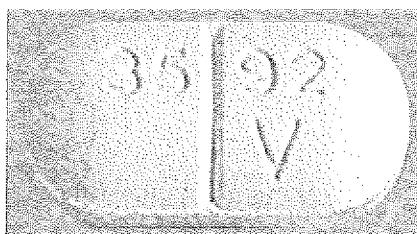
Excipients: Magnesium Stearate ; Sodium Starch Glycolate ; Hypromellose ; Lactose (Monohydrate)

Regulatory Status: Schedule III

Availability: United States

Product ID: 5952935

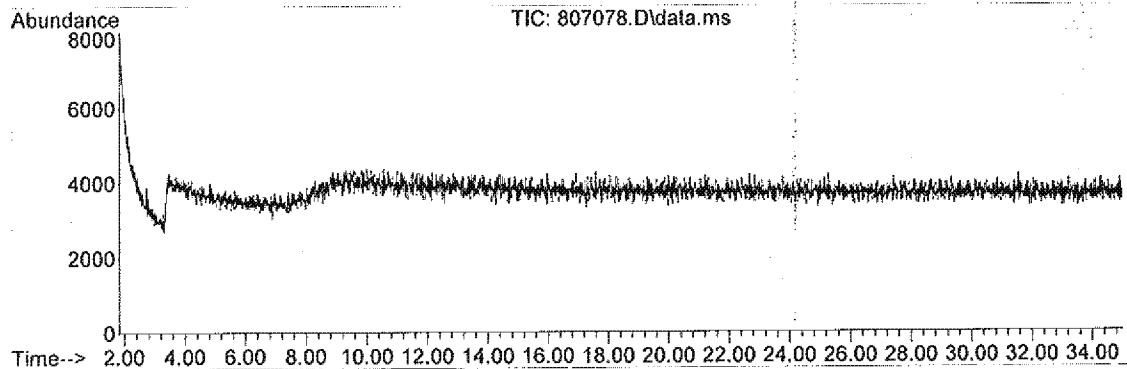
Contact: Qualitest Pharmaceuticals



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Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\807078.D
Operator : LAG
Date Acquired : 3 Dec 2011 21:51
Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: SCREEN.M
Integrator : RTE



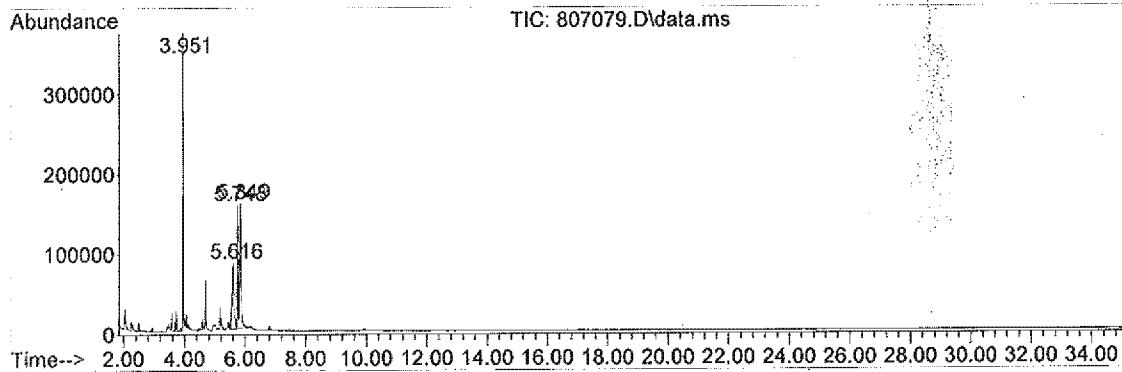
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

LAG
6/27/12

Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\807079.D
Operator : LAG
Date Acquired : 3 Dec 2011 22:29
Sample Name : XXXXXXXXXX
Submitted by : AAC
Vial Number : 5
AcquisitionMeth: SCREEN.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.951	383474	25.48	82.22
5.616	372626	24.76	79.89
5.748	282448	18.77	60.56
5.849	466407	30.99	100.00

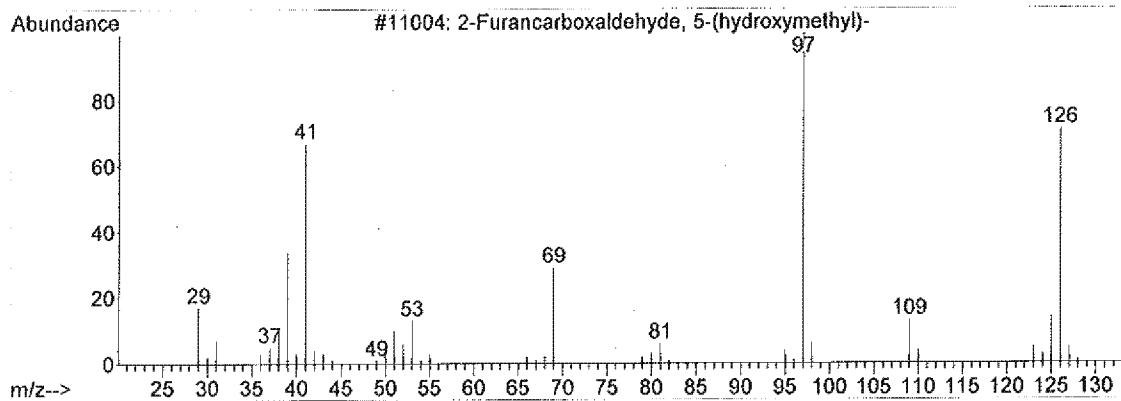
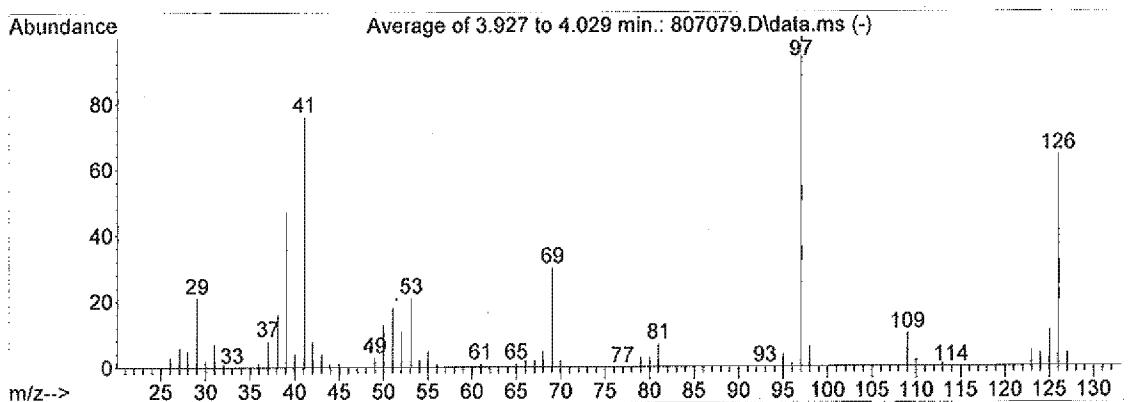
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\807079.D
Operator : LAG
Date Acquired : 3 Dec 2011 22:29
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 5
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.95	C:\Database\NIST08.L		
		2-Furancarboxaldehyde, 5-(hydroxymethyl)-	000067-47-0	90
		2-Furancarboxaldehyde, 5-(hydroxymethyl)-	000067-47-0	62
		Benzenemethanol, 3-fluoro-	000456-47-3	47

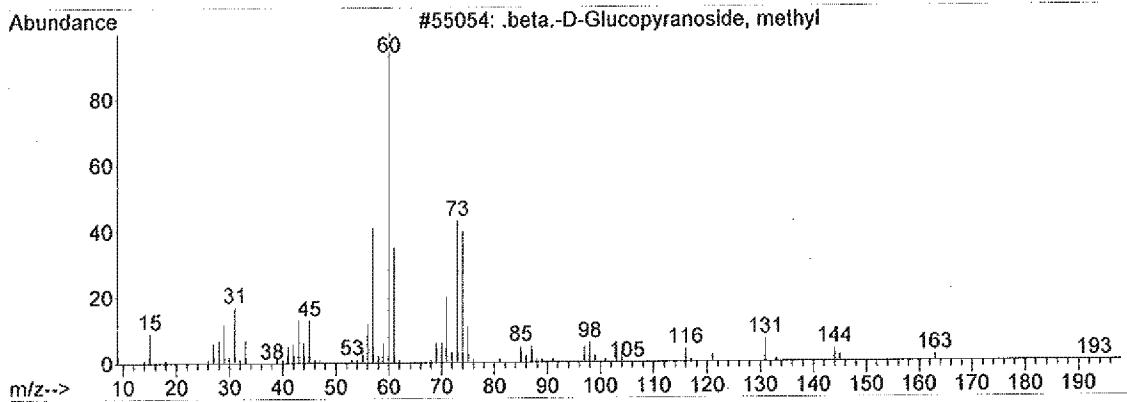
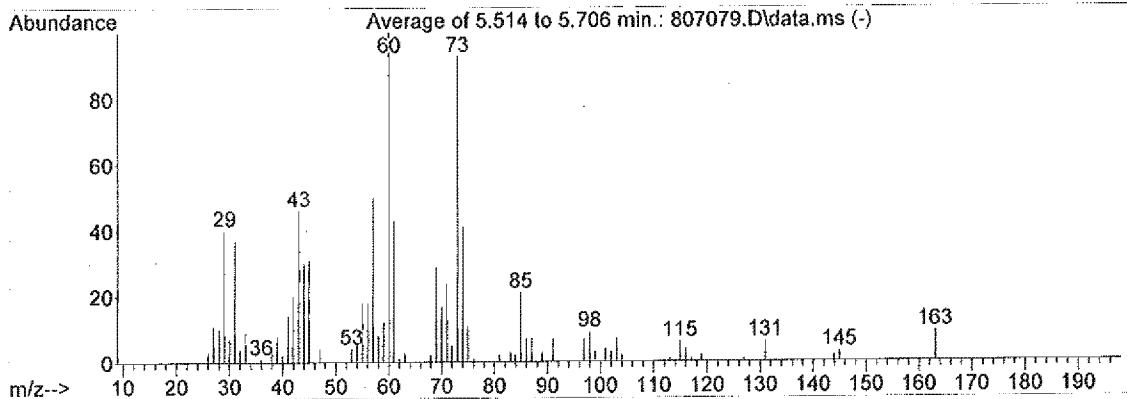


Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\807079.D
Operator : LAG
Date Acquired : 3 Dec 2011 22:29
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 5
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	5.62	C:\Database\NIST08.L		
		.beta.-D-Glucopyranoside, methyl	000709-50-2	80
		.beta.-D-Glucopyranoside, methyl	000709-50-2	72
		.alpha.-D-Glucopyranoside, methyl	000097-30-3	72

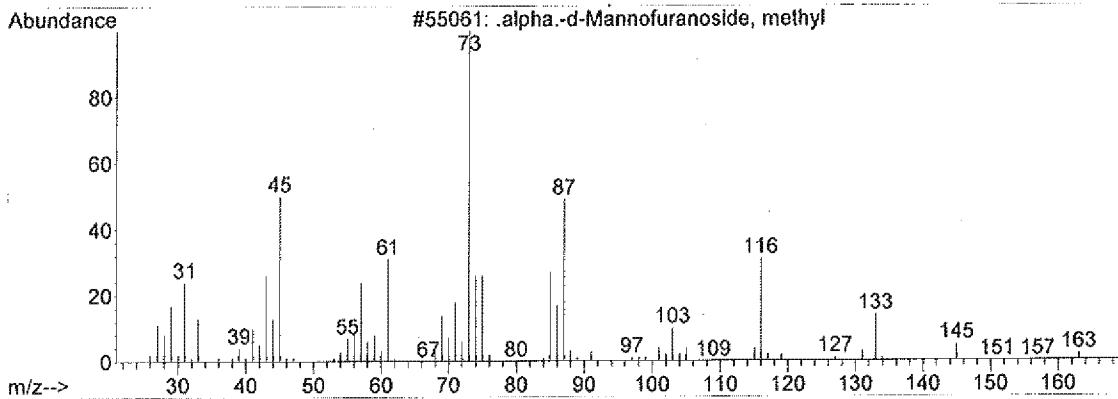
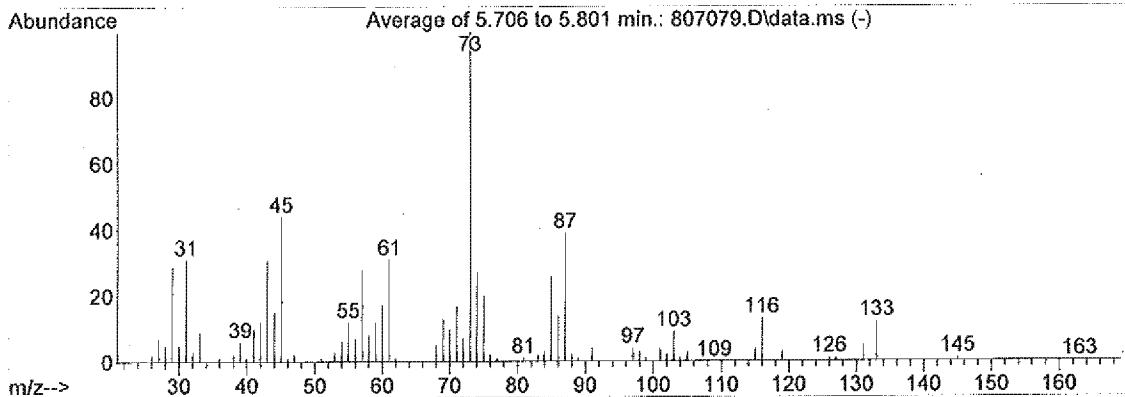


Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\807079.D
Operator : LAG
Date Acquired : 3 Dec 2011 22:29
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 5
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.75	C:\Database\NIST08.L		
		.alpha.-d-Mannofuranoside, methyl	004097-91-0	91
		.beta.-d-Lyxofuranoside, methyl	022861-09-2	47
		.alpha.-D-Xylofuranoside, methyl	001824-96-0	43

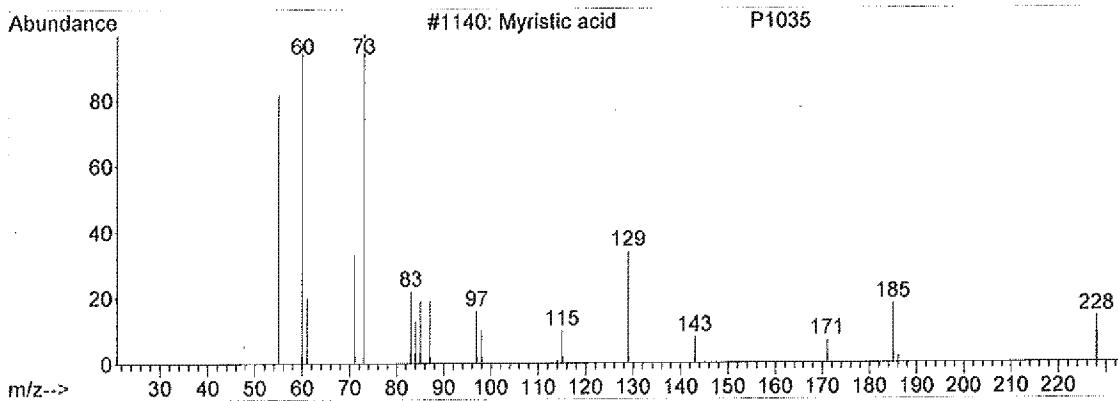
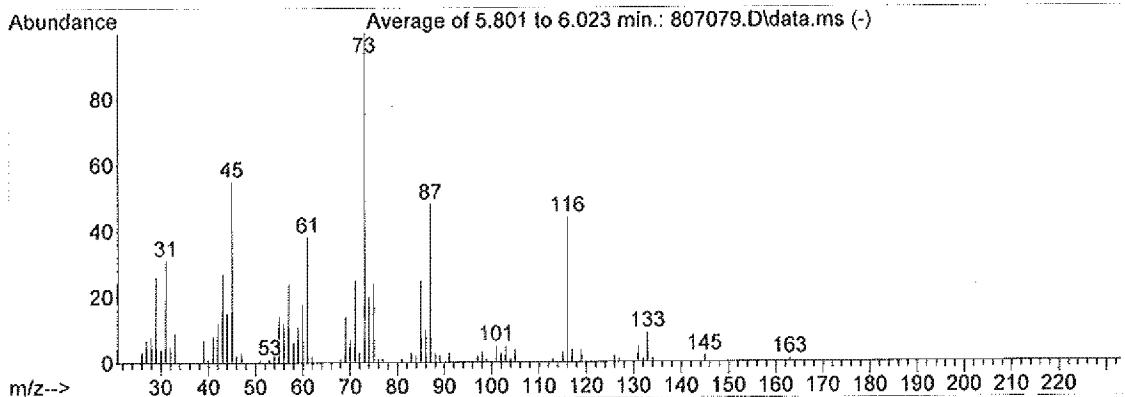


Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\807079.D
Operator : LAG
Date Acquired : 3 Dec 2011 22:29
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 5
AcquisitionMeth: SCREEN.M
Integrator : RTE

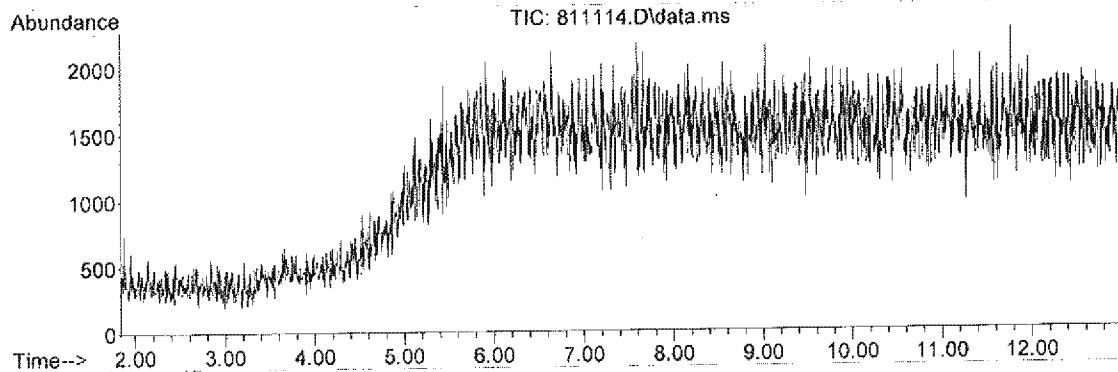
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	5.85	C:\Database\PMW_TOX2.L Myristic acid	000544-63-8	1



Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811114.D
Operator : LAG
Date Acquired : 13 Dec 2011 16:02
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



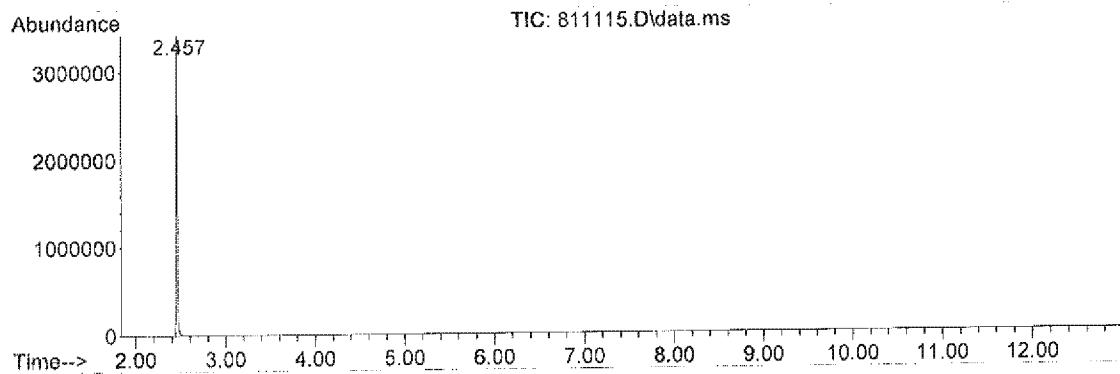
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

OK
6/27/12

Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811115.D
Operator : LAG
Date Acquired : 13 Dec 2011 16:17
Sample Name : BENZOCAINE STD
Submitted by :
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE



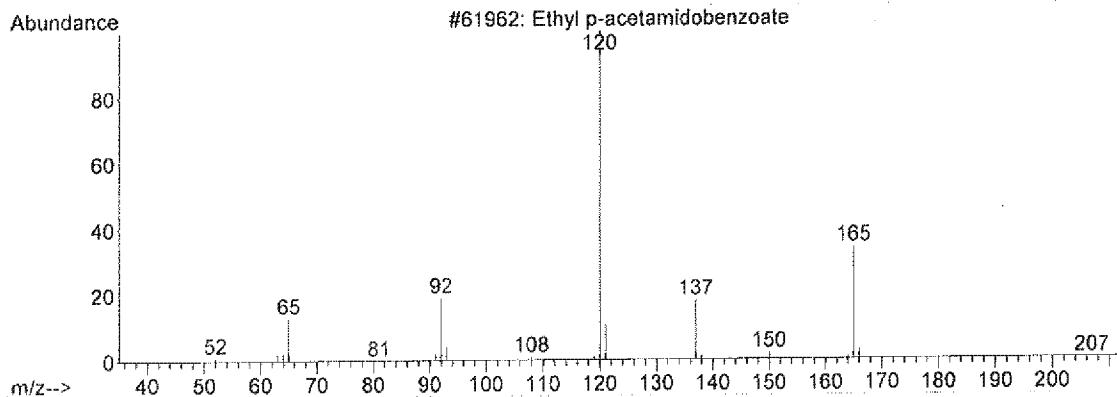
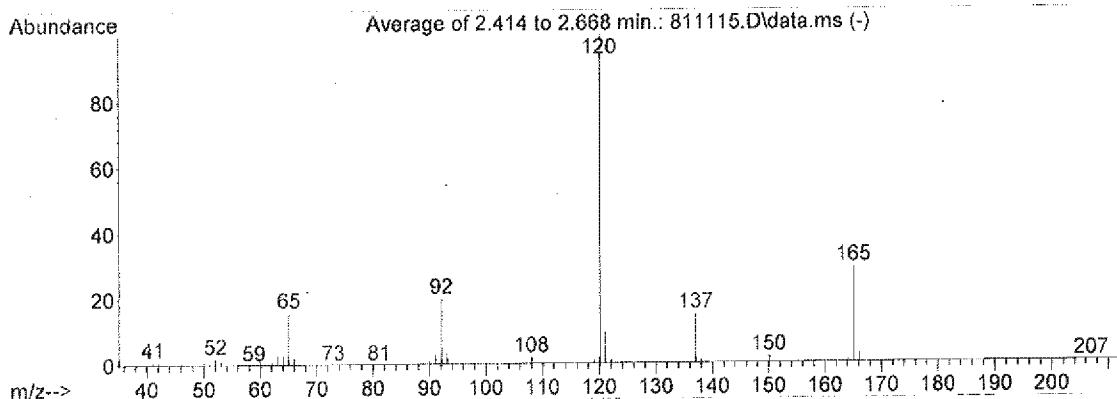
Ret. Time	Area	Area %	Ratio %
2.457	3303000	100.00	100.00

Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811115.D
Operator : LAG
Date Acquired : 13 Dec 2011 16:17
Sample Name : BENZOCAINE STD
Submitted by :
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

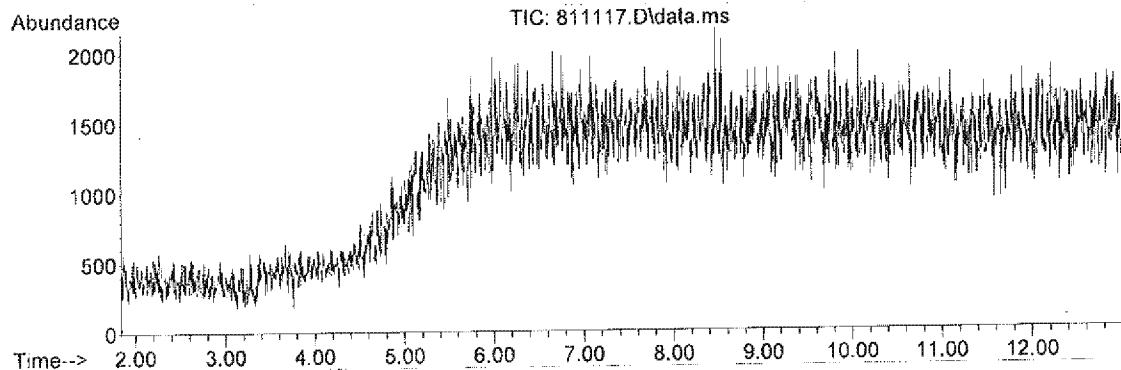
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.46	C:\Database\NIST05a.L		
		Ethyl p-acetamidobenzoate	005338-44-3	96
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	95
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	94



Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811117.D
Operator : LAG
Date Acquired : 13 Dec 2011 16:49
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

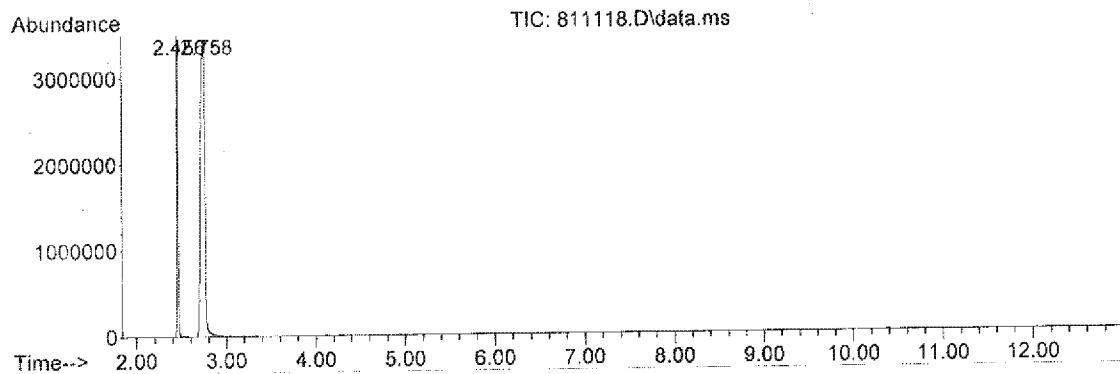


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811118.D
Operator : LAG
Date Acquired : 13 Dec 2011 17:04
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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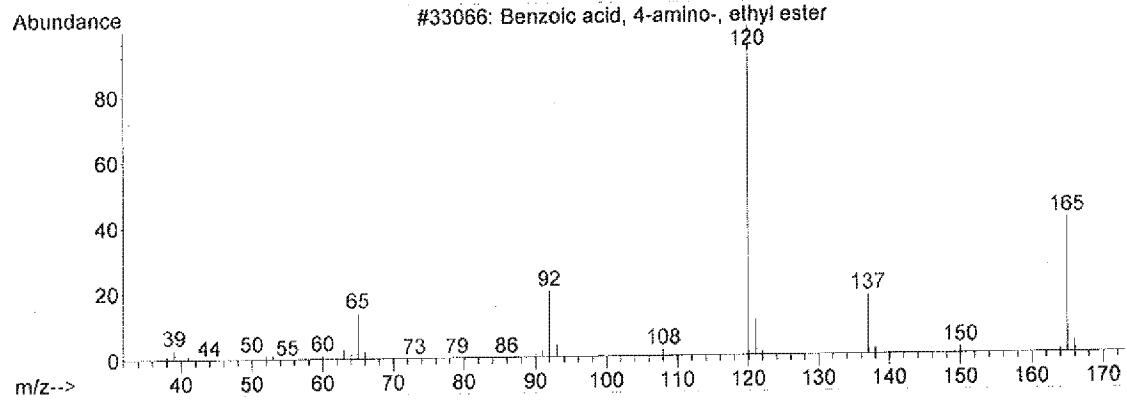
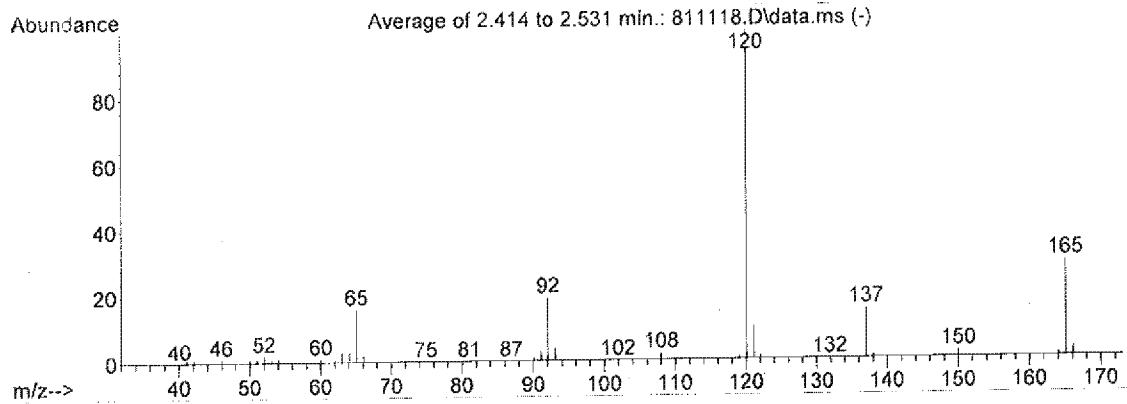
2.456	3368668	22.31	28.72
2.758	11729488	77.69	100.00

Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811118.D
Operator : LAG
Date Acquired : 12 Dec 2011 17:04
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.46	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	95
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	94
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	94

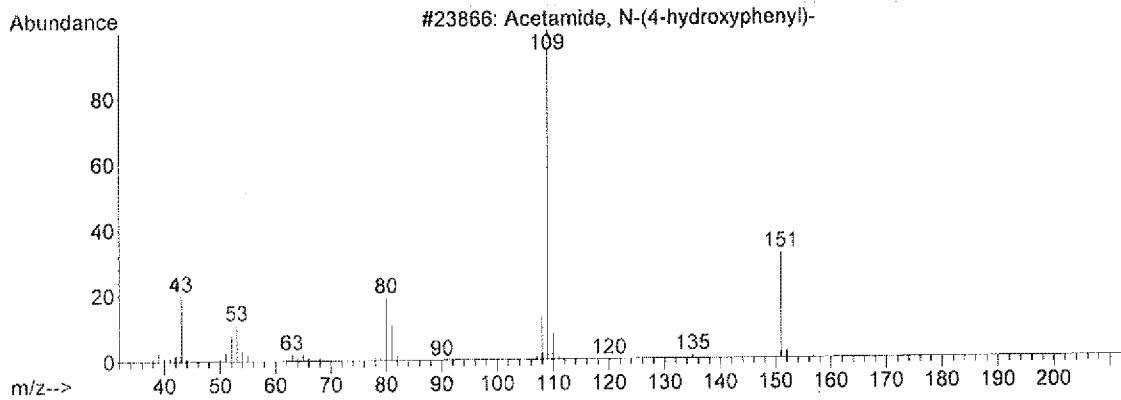
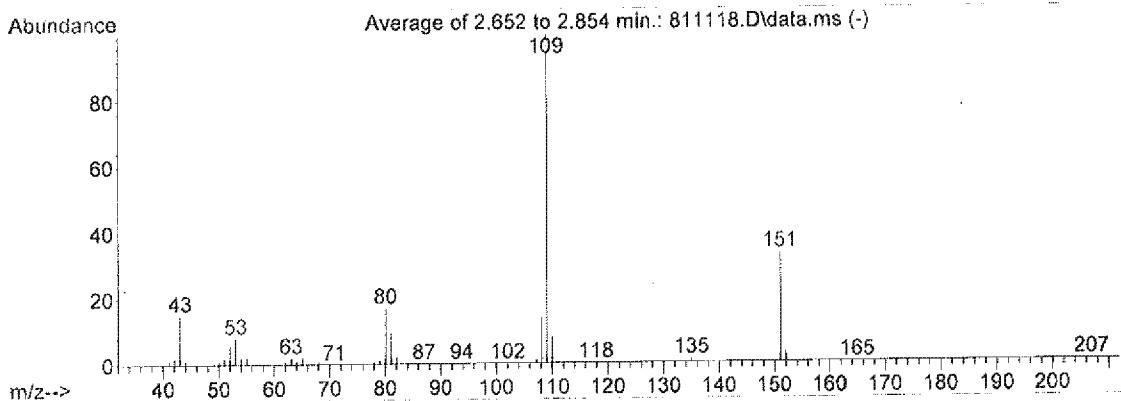


Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811118.D
Operator : LAG
Date Acquired : 13 Dec 2011 17:04
Sample Name : XXXXXXXXXX
Submitted by : XXXXXXXXXX
Vial Number : 18
AcquisitionMeth: DRUGS.M
Integrator : RTE

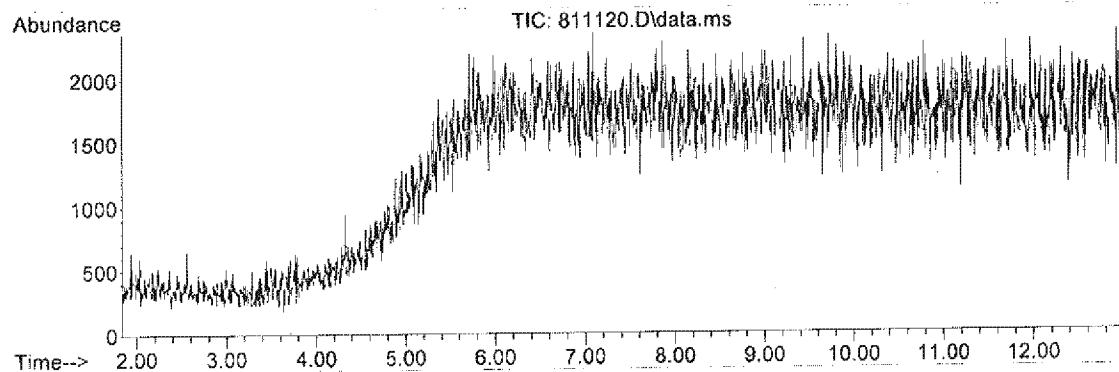
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.76	C:\Database\NIST05a.L		
		Acetamide, N-(4-hydroxyphenyl)-	000103-90-2	97
		Acetamide, N-(4-hydroxyphenyl)-	000103-90-2	95
		Acetamide, N-(4-hydroxyphenyl)-	000103-90-2	94



Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811120.D
Operator : LAG
Date Acquired : 13 Dec 2011 17:35
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

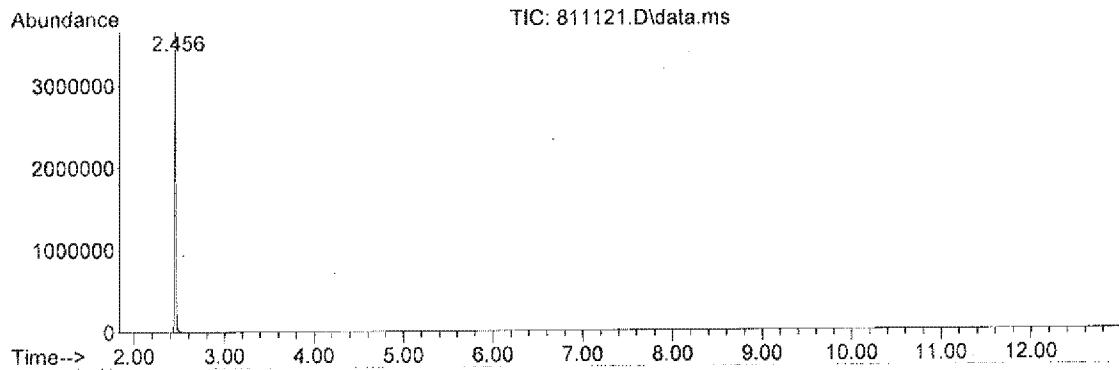


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811121.D
Operator : LAG
Date Acquired : 13 Dec 2011 17:51
Sample Name : BENZOCAINE STD
Submitted by :
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.456	3650395	100.00	100.00

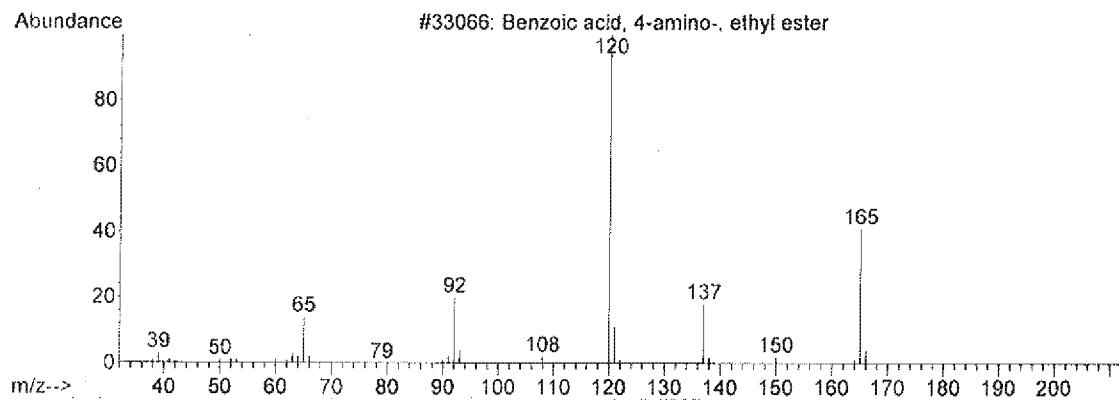
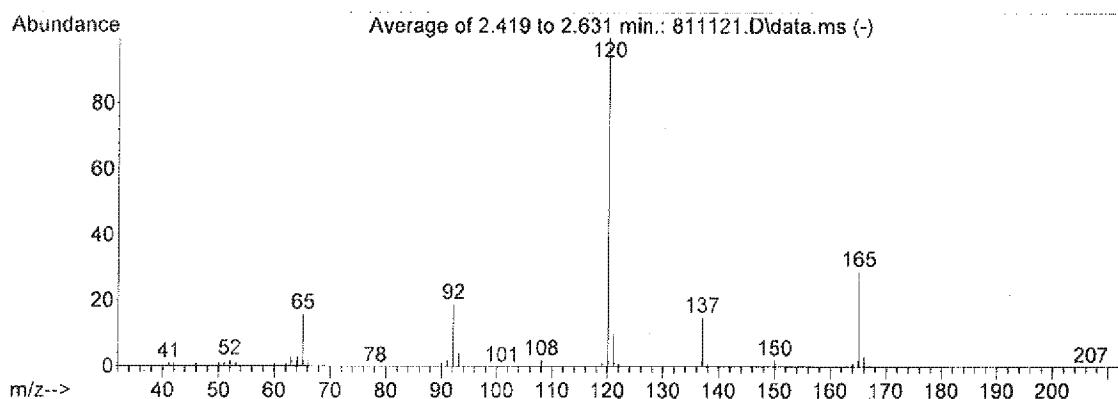
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q4-2011\System7\12_13_11\811121.D
Operator : LAG
Date Acquired : 13 Dec 2011 17:51
Sample Name : BENZOCAINE STD
Submitted by :
Vial Number : 15
AcquisitionMeth: DRUGS.M
Integrator : RTE

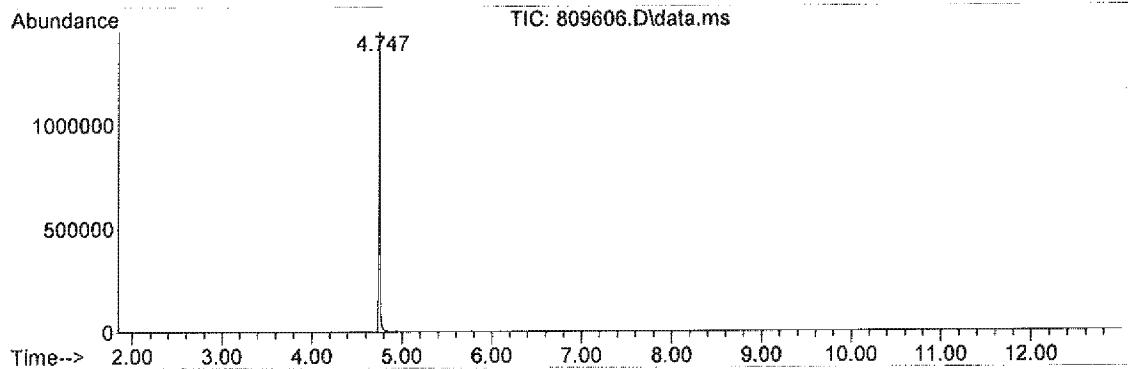
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.46	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	95
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	95
		Benzoic acid, 4-amino-, ethyl ester	000094-09-7	94



Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809606.D
Operator : LAG
Date Acquired : 2 Dec 2011 14:47
Sample Name : COCAINE STD
Submitted by :
Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.747	1407448	100.00	100.00

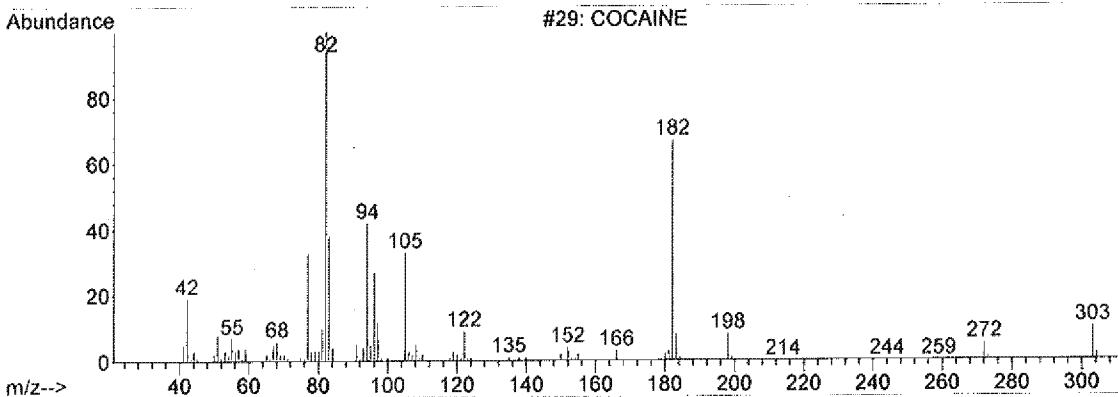
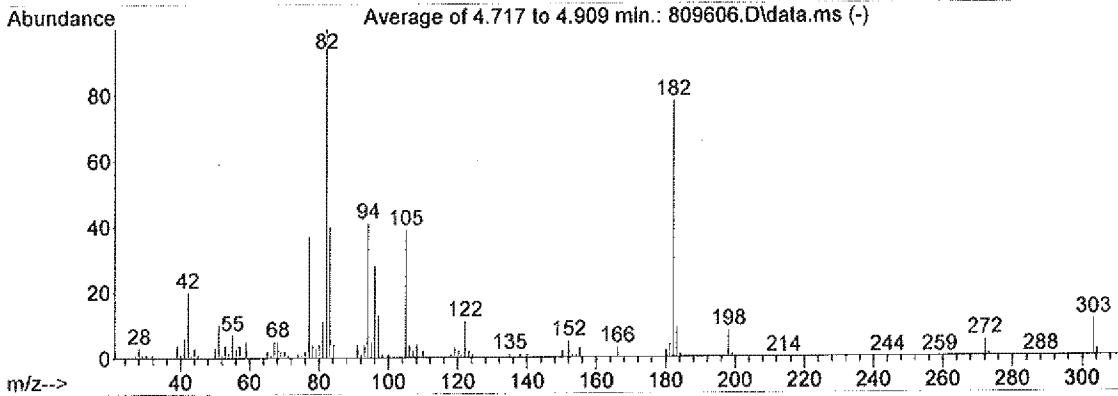
LAG
6/27/12

Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809606.D
Operator : LAG
Date Acquired : 2 Dec 2011 14:47
Sample Name : COCAINE STD
Submitted by :
Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE

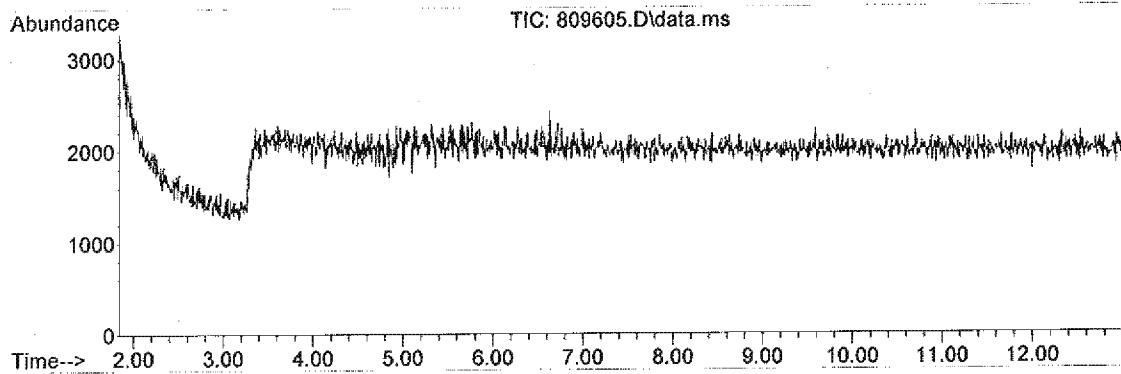
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809605.D
Operator : LAG
Date Acquired : 2 Dec 2011 14:31
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

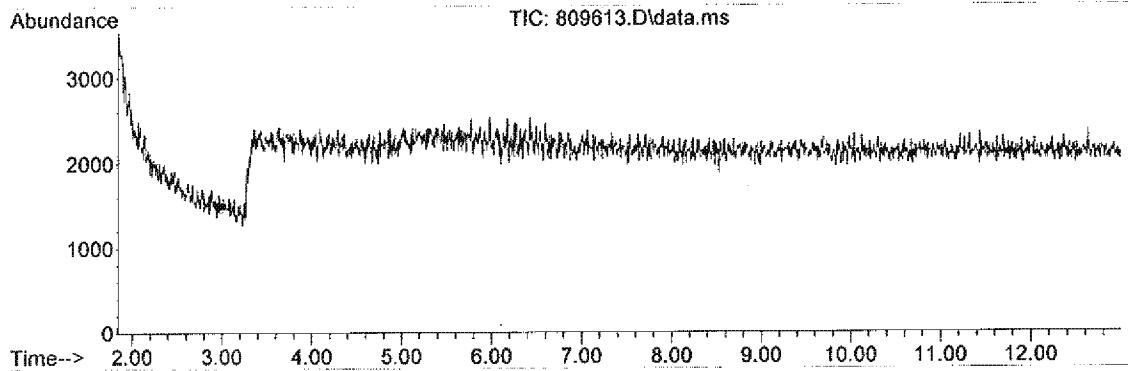


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809613.D
Operator : LAG
Date Acquired : 2 Dec 2011 16:35
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

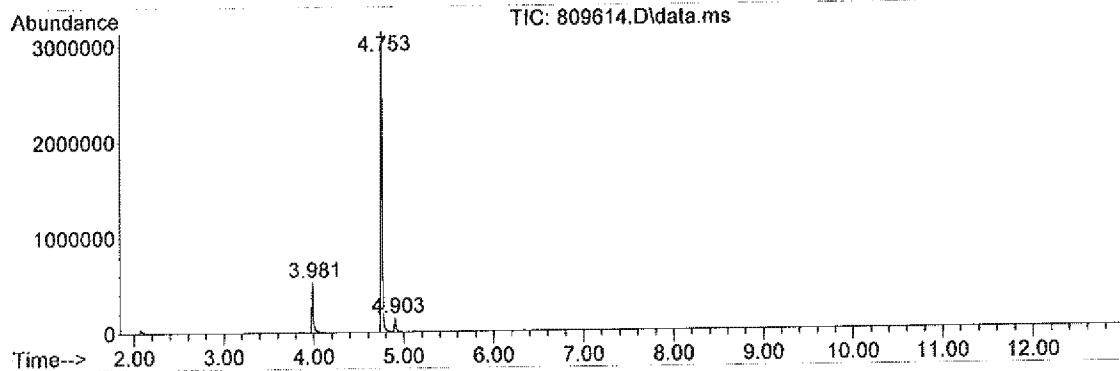


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809614.D
Operator : LAG
Date Acquired : 2 Dec 2011 16:51
Sample Name : XXXXXXXXXX
Submitted by : RAC
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE



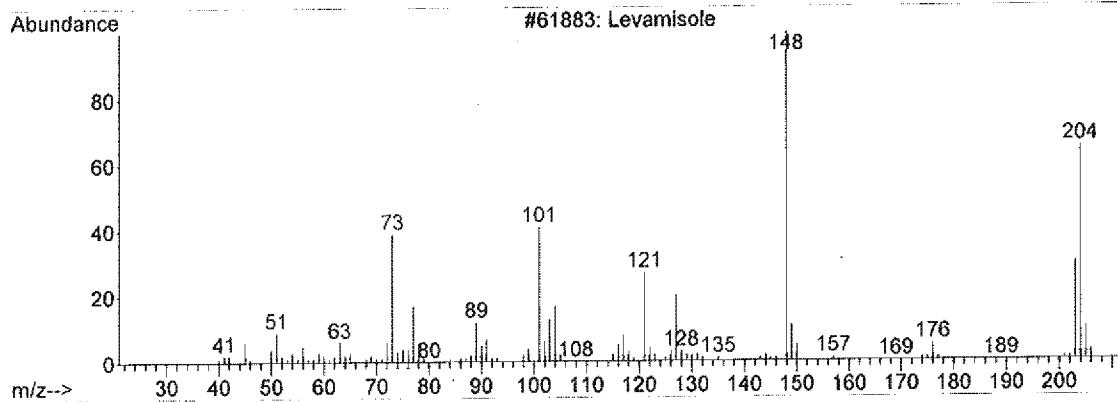
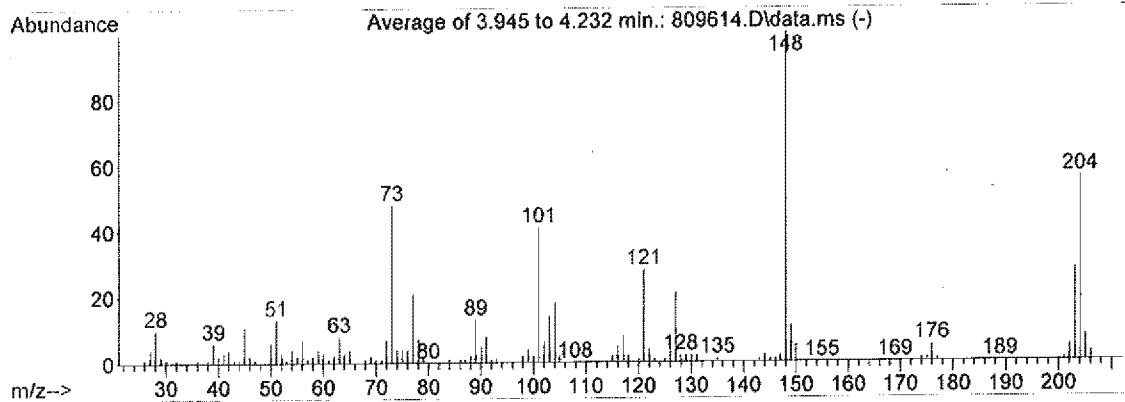
Ret. Time	Area	Area %	Ratio %
3.981	663133	14.81	18.34
4.753	3616578	80.79	100.00
4.903	196743	4.40	5.44

Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809614.D
Operator : LAG
Date Acquired : 2 Dec 2011 16:51
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.98	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98

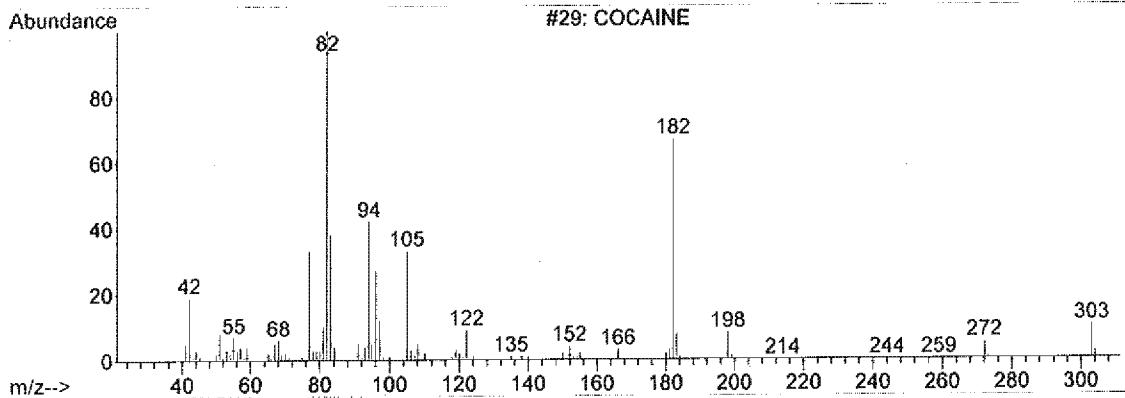
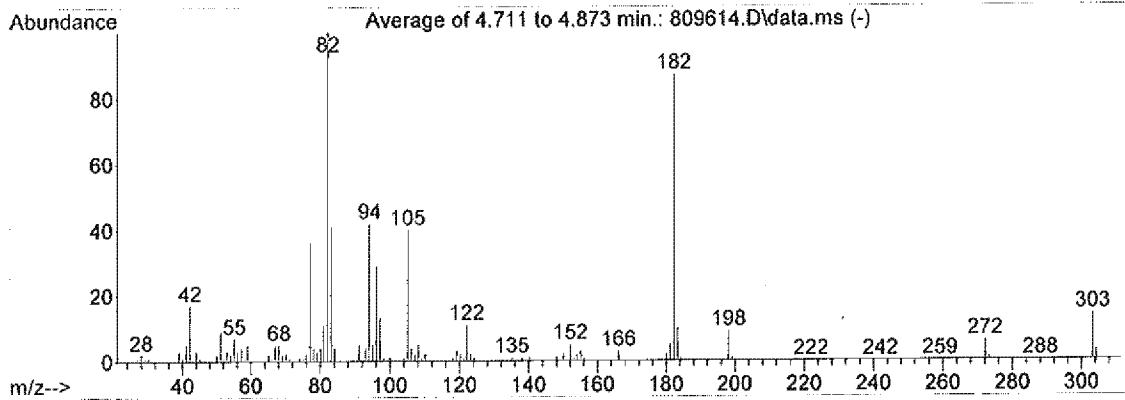


Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809614.D
Operator : LAG
Date Acquired : 2 Dec 2011 16:51
Sample Name : XXXXXXXXXX
Submitted by :
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.75	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

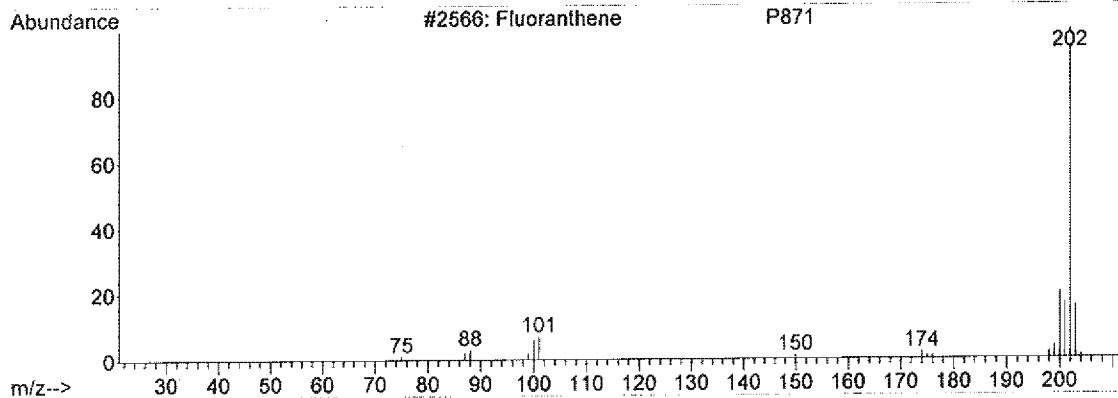
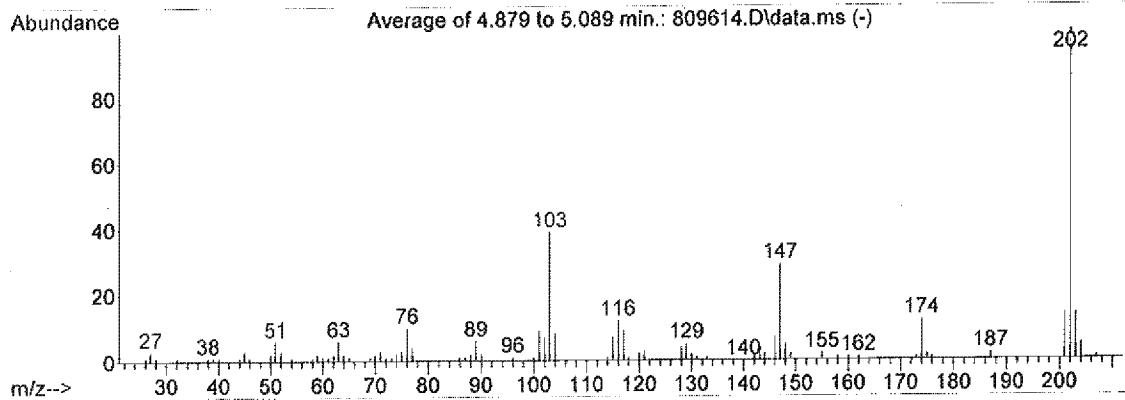


Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809614.D
Operator : LAG
Date Acquired : 2 Dec 2011 16:51
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 14
AcquisitionMeth: DRUGS.M
Integrator : RTE

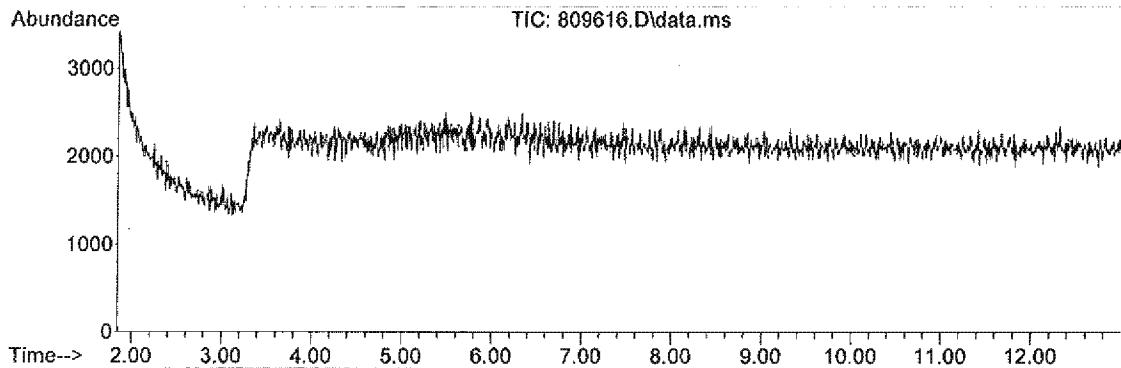
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.90	C:\Database\PMW_TOX2.L		
		Fluoranthene	000206-44-0	32
		PCM	002201-40-3	17
		Pyrene	000129-00-0	9



Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809616.D
Operator : LAG
Date Acquired : 2 Dec 2011 17:22
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

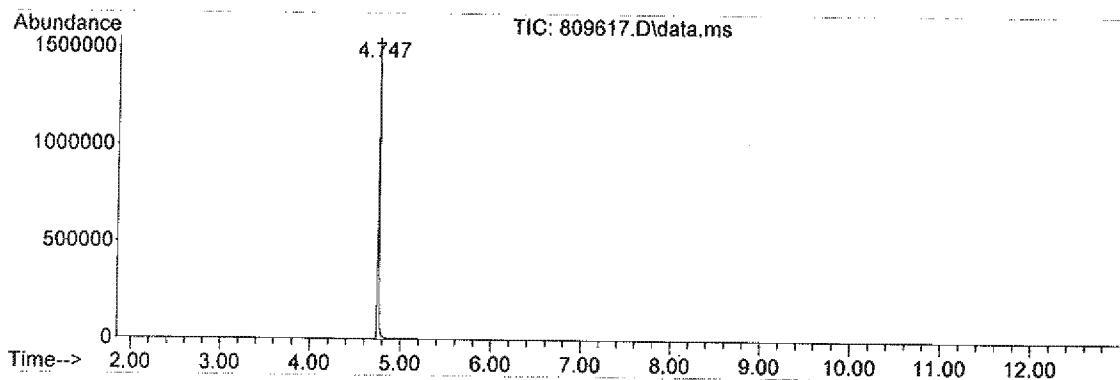


Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809617.D
Operator : LAG
Date Acquired : 2 Dec 2011 17:38
Sample Name : COCAINE STD
Submitted by :
Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE



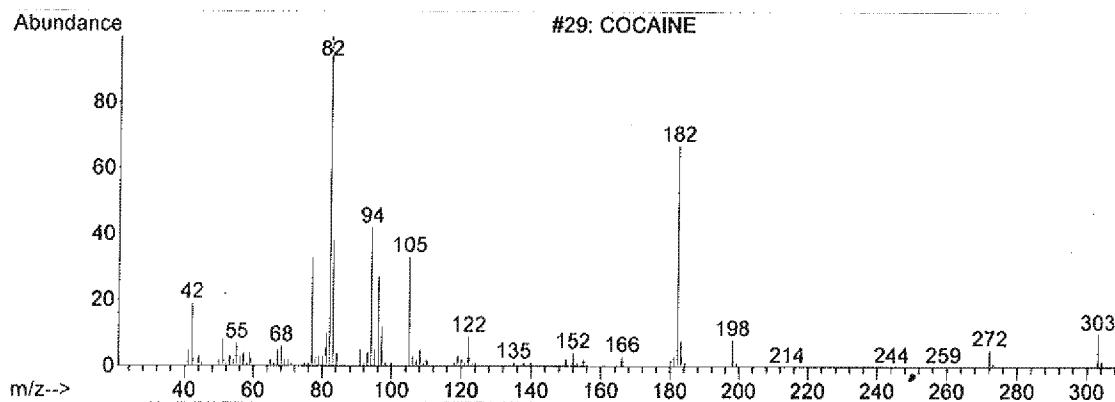
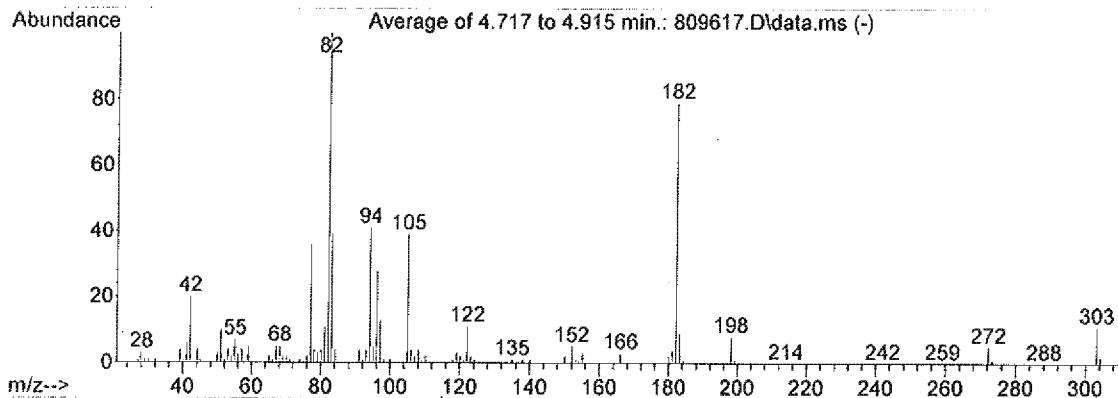
Ret. Time	Area	Area %	Ratio %
4.747	1511894	100.00	100.00

Information from Data File:

File Name : F:\Q4-2011\System8\12_02_11\809617.D
Operator : LAG
Date Acquired : 2 Dec 2011 17:38
Sample Name : COCAINE STD
Submitted by :
Vial Number : 6
AcquisitionMeth: DRUGS.M
Integrator : RTE

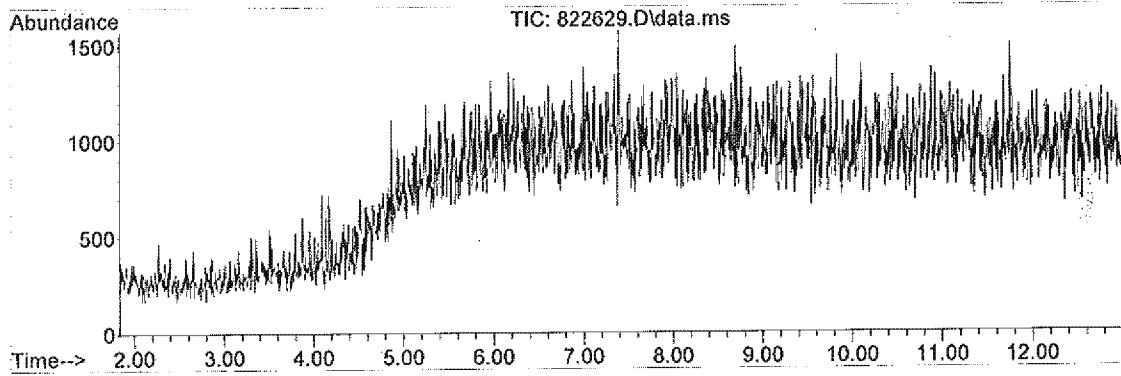
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.75	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_21_12\822629.D
Operator : LAG
Date Acquired : 21 Mar 2012 22:25
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



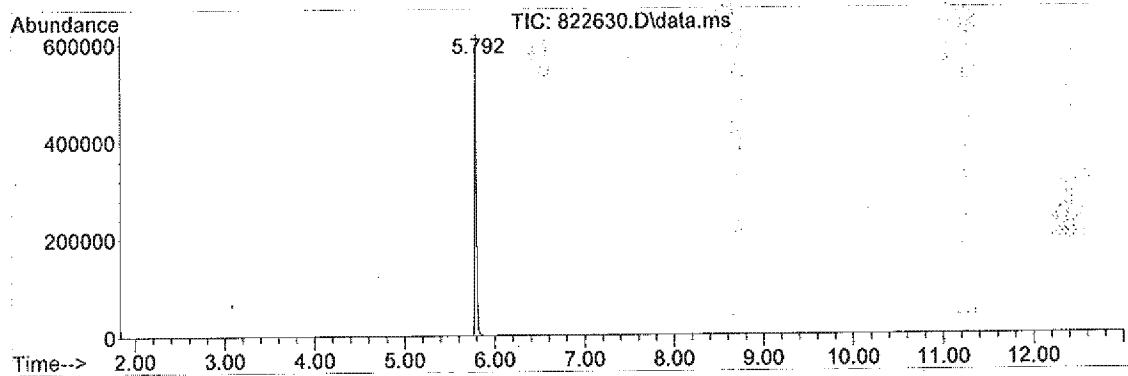
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

BLG
6/27/12

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_21_12\822630.D
Operator : LAG
Date Acquired : 21 Mar 2012 22:41
Sample Name : HYDROCODONE STD
Submitted by :
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE



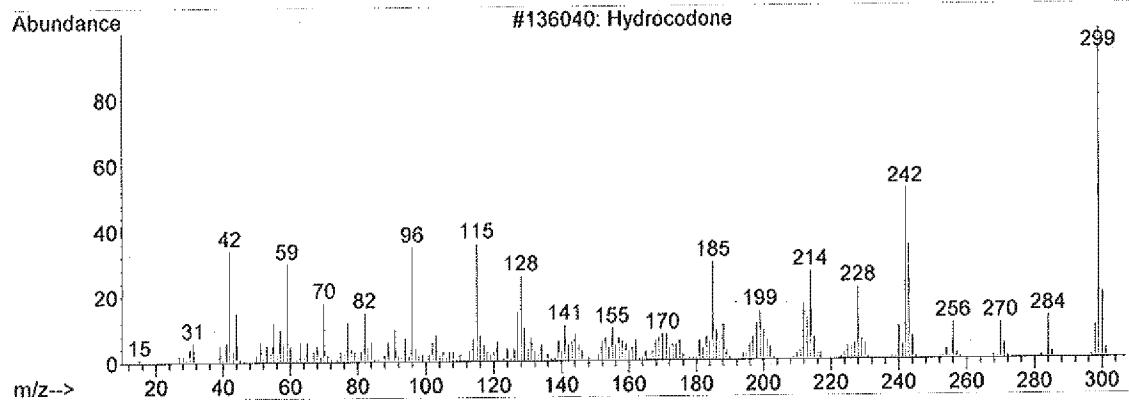
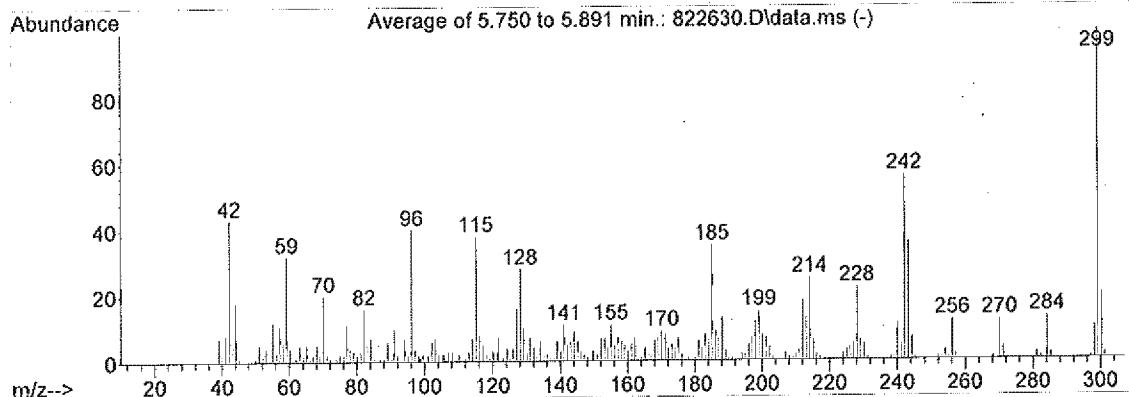
Ret. Time	Area	Area %	Ratio %
5.792	766864	100.00	100.00

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_21_12\822630.D
Operator : LAG
Date Acquired : 21 Mar 2012 22:41
Sample Name : HYDROCODONE STD
Submitted by :
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

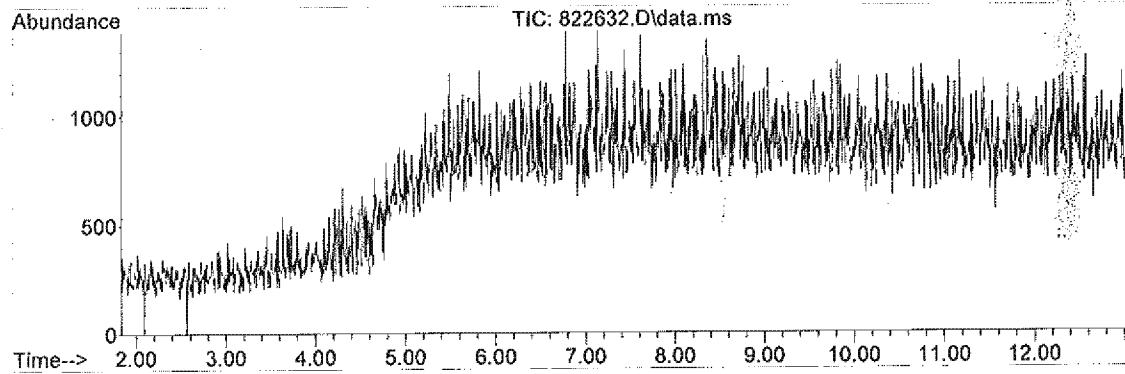
PK#	RT	Library/ID	CAS#	Qual
1	5.79	C:\Database\NIST08.L		
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_21_12\822632.D
Operator : LAG
Date Acquired : 21 Mar 2012 23:12
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



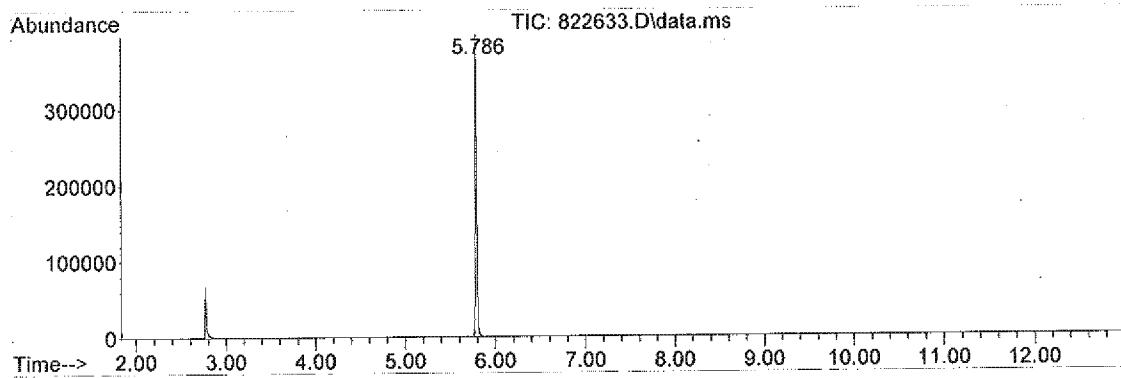
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_21_12\822633.D
Operator : LAG
Date Acquired : 21 Mar 2012 23:28
Sample Name : XXXXXXXXXX
Submitted by : RAC
Vial Number : 33
AcquisitionMeth: DRUGS.M
Integrator : RTE



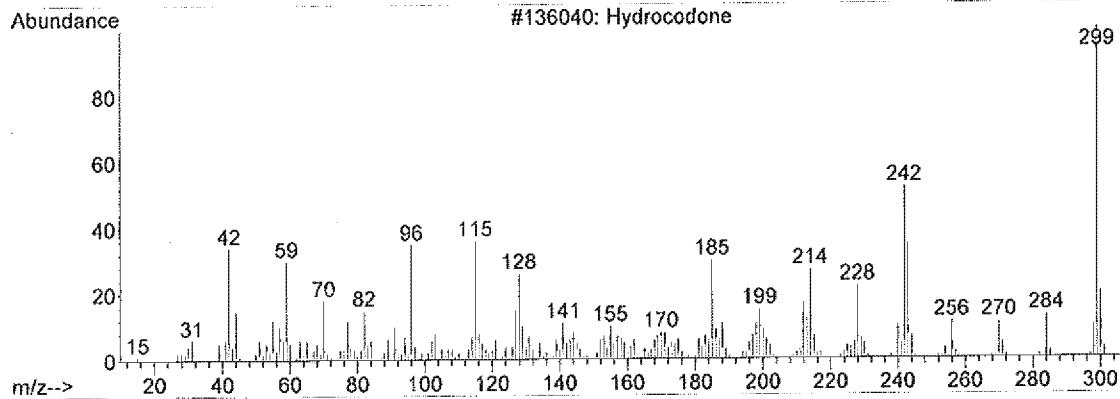
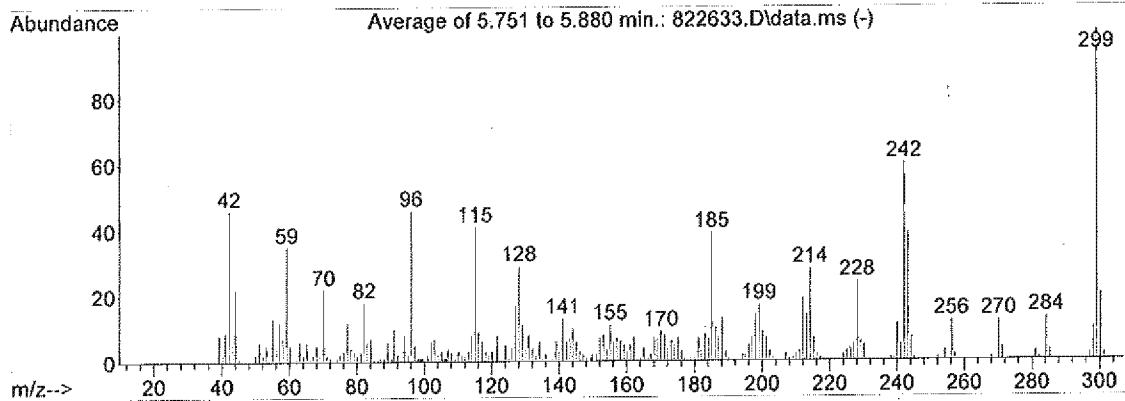
Ret. Time	Area	Area %	Ratio %
5.786	463185	100.00	100.00

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_21_12\822633.D
Operator : LAG
Date Acquired : 21 Mar 2012 23:28
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 33
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

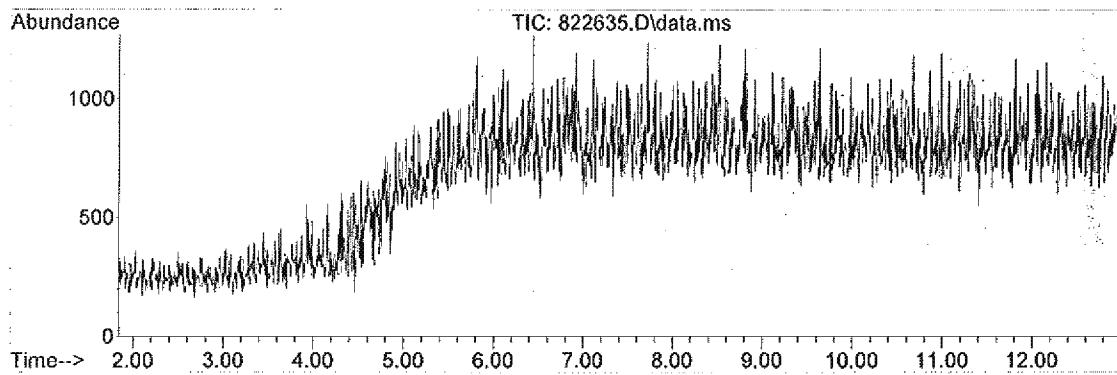
PK#	RT	Library/ID	CAS#	Qual
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		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_21_12\822635.D
Operator : LAG
Date Acquired : 21 Mar 2012 23:59
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



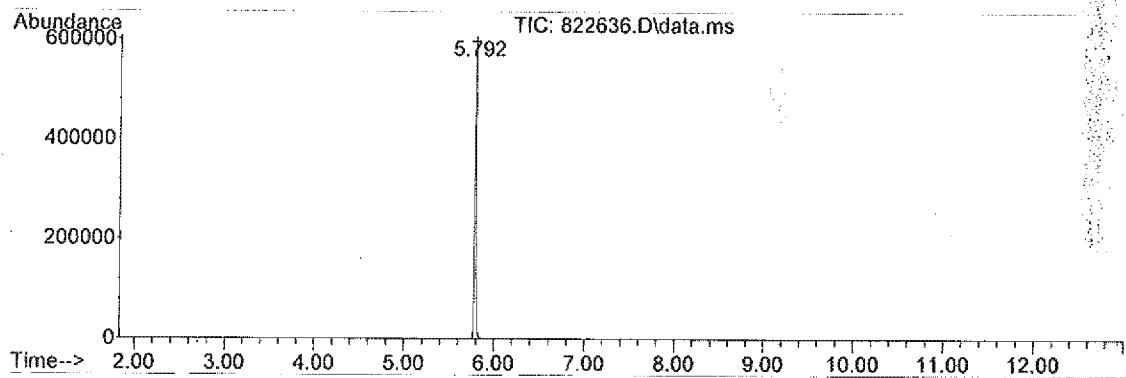
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_21_12\822636.D
Operator : LAG
Date Acquired : 22 Mar 2012 00:15
Sample Name : HYDROCODONE STD
Submitted by :
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.792	702945	100.00	100.00

Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_21_12\822636.D
Operator : LAG
Date Acquired : 22 Mar 2012 00:15
Sample Name : HYDROCODONE STD
Submitted by :
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.79	C:\Database\NIST08.L		
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	99
		Hydrocodone	000125-29-1	99

